

Alabama Student Survey of Risk and Protective Factors

County Profiles



**Prepared by
DATACORP
for
The State of Alabama
Department of Mental Health and Mental Retardation
Substance Abuse Services Division
Office of Research, Evaluation, and Information**

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County Profiles

Prepared in Collaboration with

The State of Alabama

by

DATA CORP

P. Allison Minugh, Ph.D.

Nicoletta Lomuto, M.A.

Beth Kellerman, Ph.D.

Jason Machan, Ph.D.

Alabama Department of Mental Health and Mental Retardation
Substance Abuse Services Division

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For further information, please contact:

Stephanie McCladdie, Chief
Office of Prevention
Substance Abuse Services Division
Alabama Department of Mental Health and Mental Retardation
RSA Union Building
100 North Union Street
P.O. Box 301410
Montgomery, Alabama 36130-1410
Phone: 334-242-3954
Fax: 334-242-0759
E-mail: smccladdie@mh.state.al.us

INTRODUCTION

The *Alabama Student Survey of Risk and Protective Factors County Profiles* book is one of two products that will be produced as part of the Alabama Department of Mental Health and Mental Retardation's Student Study. This chart book is a reference guide for school officials, prevention planners, and providers. The second product, the technical final report, will offer a more in-depth analysis of the data presented in this volume and will document the methodology employed by the study.

STUDY BACKGROUND

The Alabama Student Survey of Risk and Protective Factors was conducted to measure the need for substance abuse prevention services among Alabama's youth in grades 6 through 12. By providing county-level prevention need estimates, the survey serves as a tool not only to determine the total amount of prevention services needed, but also the appropriate distribution of those services across the state. The survey was funded by the Federal Center for Substance Abuse Prevention (CSAP), along with the Alabama Department of Mental Health and Mental Retardation. The State of Alabama then sub-contracted with a social science research company, DATACORP, to design and implement the study.

Studies assessing the prevalence of substance abuse and other problem behaviors have been informed by a line of social research that has sought to determine the factors underlying and establish theories predicting the development of these behaviors. The emergence of risk and protective factor theories can be ascribed to the seminal research of Hawkins and colleagues (e.g., Hawkins, Catalano, & Miller, 1992), which demonstrated that substance use can be partially predicted by variables such as peer drug use, little commitment to school, and family conflict. In addition to determining the prevalence of substance use among Alabama's youth, the survey was used to gather information capturing the prevalence of these risk and protective factors.

The survey was administered to approximately 96,000 adolescents throughout the state during January and February 2002. This chart book summarizes findings pertaining to the prevalence of the key risk and protective factors and substance use prevalence rates for each county. The information is divided by grade level, allowing readers to note the ages/grades that present the most serious risk for substance use among Alabama's youth.

PURPOSE AND RATIONALE OF THE STUDY

The overarching goal of the Student Survey is to supply school officials, planners, and service providers with a set of data that characterizes the prevention needs of Alabama's youth and can be used to draw inferences about the efficacy of prevention services. These self-reported data can be compared with social indicator and

community resource assessment data to yield a more complete picture of prevention need both statewide and at the substate level. More specifically, the study:

- Provides information about the levels and nature of alcohol, tobacco, and other drug (ATOD) use among Alabama's youth
- Documents risk and protective factor levels among Alabama's youth
- Helps to determine, along with social indicator and community resource data, whether the current prevention system provides the proper mix of services

METHODS

Study Questionnaire

The survey used for this study was created for CSAP by a group of six states in collaboration with the Social Development Research Group (SDRG) at the University of Washington. Alabama made no substantive modifications to this survey (i.e., all CSAP questions were used) so that Alabama's data could be both compared and combined with data from other states that have administered the Six-State Consortium survey. The survey is designed to measure youth substance use, including alcohol, tobacco, and other drug use. More specifically, the substances included marijuana, LSD/hallucinogens, cocaine/crack, and inhalants. The survey also measured the risk and protective factors for substance use that students face each day. In the literature, these factors are typically divided into four main categories: Peer/Individual, Family, School, and Community.

The questionnaire comprises approximately 130 questions and was printed on a booklet that could be machine scanned. The scanning process greatly reduced data entry time and improved data quality by producing far fewer errors than are typically found with manual data entry. Risk and protective factor items were then grouped into scales, which in turn yield the students' scores on 25 risk factors and 10 protective factors. These risk and protective factors are displayed on the table on the following page. **Appendix B** provides definitions of the risk and protective factors measured by this survey.

Factors Measured By the Alabama Risk and Protective Factor Youth Survey

Domain	Risk Factors	Protective Factors
Peer/Individual	<ul style="list-style-type: none"> • Early initiation of anti-social behavior • Anti-social behavior • Attitude favors anti-social behavior • Interaction with anti-social peers • Attitude favors drug use • Friends' use of drugs • Sensation seeking • Peers reward anti-social behavior • Gang involvement • Impulsiveness • Depression • Rebelliousness 	<ul style="list-style-type: none"> • Belief in the moral order • Perceived risk of drug use • Religiosity
School	<ul style="list-style-type: none"> • Academic failure • Little commitment to school 	<ul style="list-style-type: none"> • Opportunities for pro-social involvement • Rewards for pro-social involvement
Family	<ul style="list-style-type: none"> • Family conflict • Poor discipline • Poor family management • Family history of anti-social behavior • Parent attitudes favor anti-social behavior • Parent attitudes favor drug use 	<ul style="list-style-type: none"> • Family attachment • Opportunities for pro-social involvement • Rewards for pro-social involvement
Community	<ul style="list-style-type: none"> • Access to alcohol, drugs, and firearms • Community disorganization • Laws and norms favorable to drug use • Low neighborhood attachment • Transitions and mobility 	<ul style="list-style-type: none"> • Opportunities for pro-social involvement • Rewards for pro-social involvement

Sampling Plan

The goal of the sampling plan was to draw a large, representative sample of the State of Alabama's public school students in grades 6 through 12. At the request of the Alabama Department of Education, the study was designed to provide prevalence rates of substance use and risk and protective factors for each of these grades in each of Alabama's 67 counties. The number of students sampled was chosen to yield a precision of approximately $\pm 5\%$ at the 95% confidence level. Given the average class size and number of schools in some counties, obtaining the necessary sample size sometimes required a census of all students in a particular grade.

This study utilized a cluster sample in which the sampling unit is the classroom rather than individual students. Sampling by classroom is a standard practice used by many other youth survey studies, such as the Youth Risk Behavior Surveillance System (Grunbaum et al., 2002) and is much less disruptive to the educational environment than sampling by student. Whereas student-level sampling involves pulling some students out of many classes, classroom sampling entails selecting all the students in a fewer number of classes. Additionally, cluster sampling of classrooms provides much greater protection of anonymity and confidentiality than student-level sampling.

Administration Plan

The survey administration process began by sending superintendents information about the study and asking their system to participate. School principals in systems that received superintendents' approval were given a 4-week window from the last two weeks of January 2002 to the first two weeks of February 2002, during which they could elect to administer the survey. Within each of these weeks, principals were allowed to administer the survey on Tuesday, Wednesday, or Thursday. Monday and Friday were excluded because anecdotal and some empirical evidence (Bos & Ruitjers, 1992) suggest they are the days with the highest student absence rates. The survey was administered to second period classes to ensure that adolescents who were late to school would not miss or fail to complete the survey.

School principals also received a list of classes that had been selected to participate. Passive consent was used to garner parental permission. Students also received assent forms, which stressed the anonymous and voluntary nature of the survey and outlined the strict confidentiality policy governing the study. The forms also described what types of questions the survey asked and let students know they could skip any question they did not feel comfortable answering. Students had one class period to complete the survey. At the end of the period, students put their surveys back into the envelope they came in, and the envelope was sealed to further protect student confidentiality.

Survey Implementation

Ultimately, the survey implementation was effective, as is evidenced by our response rate. Of the 124 school systems in Alabama, 5 declined. At the county level, school response rates ranged from 13% to 100%. The mean school response rate was 76%.

Data Quality

The difficulty in drawing meaningful conclusions from self-reported data lies in the validity of the obtained information. To encourage honest reporting, surveys were administered to maximize anonymity and confidentiality on the part of the respondents. While the integrity of the data was enhanced by these measures, it is likely that some surveys contained false data. To ensure the highest quality data possible, we took steps to examine the validity of the responses and removed surveys that appeared to have been completed dishonestly. First, surveys where students indicated that they were *not honest at all* were eliminated from the sample. Second, surveys where students indicated that they had used a fictitious drug both during their lifetime and in

the last 30 days were removed. The reported use of “Derbisol,” the fake substance, was thought to indicate dishonesty on the part of the survey participant. Similarly, surveys where students self-reported heavy drug use to an unlikely extreme, suggesting fraudulent data, were excluded. Surveys where students reported having used LSD, crack/cocaine, inhalants, and “other drugs” (any other drugs not explicitly listed; e.g., heroin, steroids) at least 40 times in the last 30 days were discarded.

Additionally, DATACORP designed multiple checks for logical inconsistencies in the data. For example, a student may have reported that he had never smoked a cigarette in his lifetime but that he smoked two packs of cigarettes a day in the last 30 days. A threshold was developed, and surveys with too many contradictory answers were also eliminated from the final dataset. Survey data from respondents who were inconsistent on questions regarding the use of two of the following four substances were excluded: alcohol, cigarettes, smokeless tobacco, and marijuana. Additionally, data were excluded from respondents who were inconsistent on questions regarding the use of LSD/psychedelics, cocaine/crack, inhalants, and “other drugs”; for this criterion, data were excluded only if respondents were inconsistent with respect to all four drug categories.

A total of 96,071 surveys were returned to DATACORP. After the data were screened for quality, 3,242 surveys (3.4%) were discarded.

When computing each student’s scores, missing values were imputed for a particular scale only when at least 90% of the items for that scale were answered. The missing value was assigned the mean of the non-missing values on the same scale. Scores were not calculated for a particular scale if the student did not answer the threshold number of items.

The “impulsiveness” scale (individual risk factor) is included in the charts in this book, although analyses have indicated that the reliability of this factor is not high, suggesting that this index may not be measuring what it is intended to measure.

Prevalence Rates and Suppression of Estimates

Estimates of substance use prevalence rates were calculated using SUDAAN® (Research Triangle Institute), a sophisticated statistical software package that takes complex sampling designs and weighting factors into account when performing analyses.

We were obliged to consider sample size when determining how to characterize the relationship between each county and the state average. Through our analyses, we uncovered situations where a particular county provided data for some grades but lacked data for others. In situations where there were no data reported for a particular grade in a county, comparisons with the state average were made using only data from the corresponding grades. For example, if County A reported data for grades 6, 7, and 8, these County A data would be compared with state data averaged for grades 6, 7,

and 8 only. If data for a particular county were included for all grades, the data for the county would be compared with the state average across all grades.

In some instances, prevalence estimates were suppressed; these suppressed estimates are noted by "N/A" (not available) in the tables. Estimates were suppressed due either to a lack of data or to unacceptably wide variability of the estimate.

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HOW TO USE THIS BOOK

OVERVIEW

This book presents a profile for each county that contains a table listing substance use lifetime prevalence rates and a set of three charts depicting levels of risk and protective factors. Each county's data can be compared with the state average. A table listing substance use lifetime prevalence rates for the state as a whole can be found in **Appendix C**. For risk and protective factor levels, county data are compared directly against the state average within each of the charts.

SELECTED SCHOOLS PARTICIPATION RATE

For each county, the percentage of selected schools that participated in the survey is reported. The sampling unit in this study is the classroom; a random set of classes, stratified by county and grade, was selected to be surveyed. Every effort was made to secure the participation of the schools with the selected classes, however, not all of these schools elected to take part. This information is included in the chart book to enable readers to consider participation rates when making generalizations across a particular county. The higher the participation rate, the better the data will describe the students in the county.

SUBSTANCE USE AMONG PARTICIPATING YOUTH

For each county, lifetime prevalence rates (%) of self-reported substance use are included for cigarettes, alcohol, marijuana, inhalants, hallucinogens, cocaine, and "other drugs" (**Table 1**). The "other drugs" category comprises substances that were not explicitly mentioned on the survey (e.g., steroids, opiates). Lifetime use constitutes a respondent indicating having used a substance at least one time during his or her lifetime. These prevalence rates are computed for youth who participated in the survey. Using Autauga County's Table 1 as an example, lifetime prevalence of cigarette use among 6th graders was 25%, indicating that 25% of 6th graders in our sample reported that they had smoked at least one cigarette in their lifetime.

Lifetime prevalence rates of self-reported smokeless tobacco use can be found in **Appendix A**. These were reported separately in the interest of conserving space.

RISK AND PROTECTIVE FACTOR SCALE SCORES

The scores for each of the 25 risk factors and 10 protective factors were determined for each student by taking the average of the student's responses on questions that corresponded to a particular risk or protective factor scale. For example, two survey questions addressed the risk factor "academic failure." If a student reported a "3" on the first question and a "5" on the second question, the student's score for the academic

failure risk factor scale was “4”. Because some items were scored differently (e.g., some items had 2 answer choices as opposed to 5), scale scores were transformed and placed on a ten-point scale (0 to 10). For risk factor scales, higher scores (i.e., closer to 10) denote higher amounts of risk. Similarly, for protective factor scales, higher scores denote higher amounts of protection. These scale scores are depicted in the risk and protective factor charts, which are explained in a subsequent section.

STRONGEST RISK FACTORS/WEAKEST PROTECTIVE FACTORS

After determining scale scores for each student, scores were aggregated at the county level. The counties were then ranked (1-66) on each risk and protective factor scale. For example, if County A’s “family conflict” average score were 3.2 and County B’s “family conflict” average score were 3.5, County B would receive a higher ranking than County A on this scale. The strongest risk factors for a particular county are those risk factors on which the county was ranked highly (closer to “1”), compared with all other counties. Conversely, the weakest protective factors are those protective factors on which a county received low rankings (closer to “66”), compared with all other counties. The strongest risk factors and weakest protective factors are reported for each county, highlighting areas for improvement.

RISK AND PROTECTIVE FACTOR CHARTS

Each individual county’s data are compared with the state average. A yellow bar represents the county’s data while a green diamond depicts Alabama’s data. If the diamond is above the bar, it indicates that the county data are less than the state average on that particular measure. On the other hand, if the diamond is contained within the bar, it indicates that the county data exceed the state average for that variable.

For each county, data for protective factors in all domains (community, family, school, and peer/individual) are depicted in **Chart 1**. *If the diamond is above the bar on Chart 1, the county is experiencing less protection than the state as a whole.* Data for risk factors in the community and family domains are illustrated in **Chart 2**. **Chart 3** captures data for risk factors in the school and peer/individual domains. *If the diamond is above the bar on Charts 2 and 3, the county is experiencing less risk than the state as a whole.* The y-axis on each of these charts is the range of scores on the risk and protective factor scales and runs from zero to ten.

COUNTY PROFILES

AUTAUGA COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Transitions and Mobility, Favors Anti-social Behavior, Little Commitment to School

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	28	34	49	49	54	49
Alcohol	29	37	49	65	66	71	70
Marijuana	7	7	13	30	30	35	31
Inhalants	21	15	16	16	9	10	4
Hallucinogens	1	2	3	4	2	8	4
Cocaine	3	3	4	4	4	5	3
Other Drugs	9	7	10	14	8	16	9

Chart 1. Protective Factors Among Participating Youth

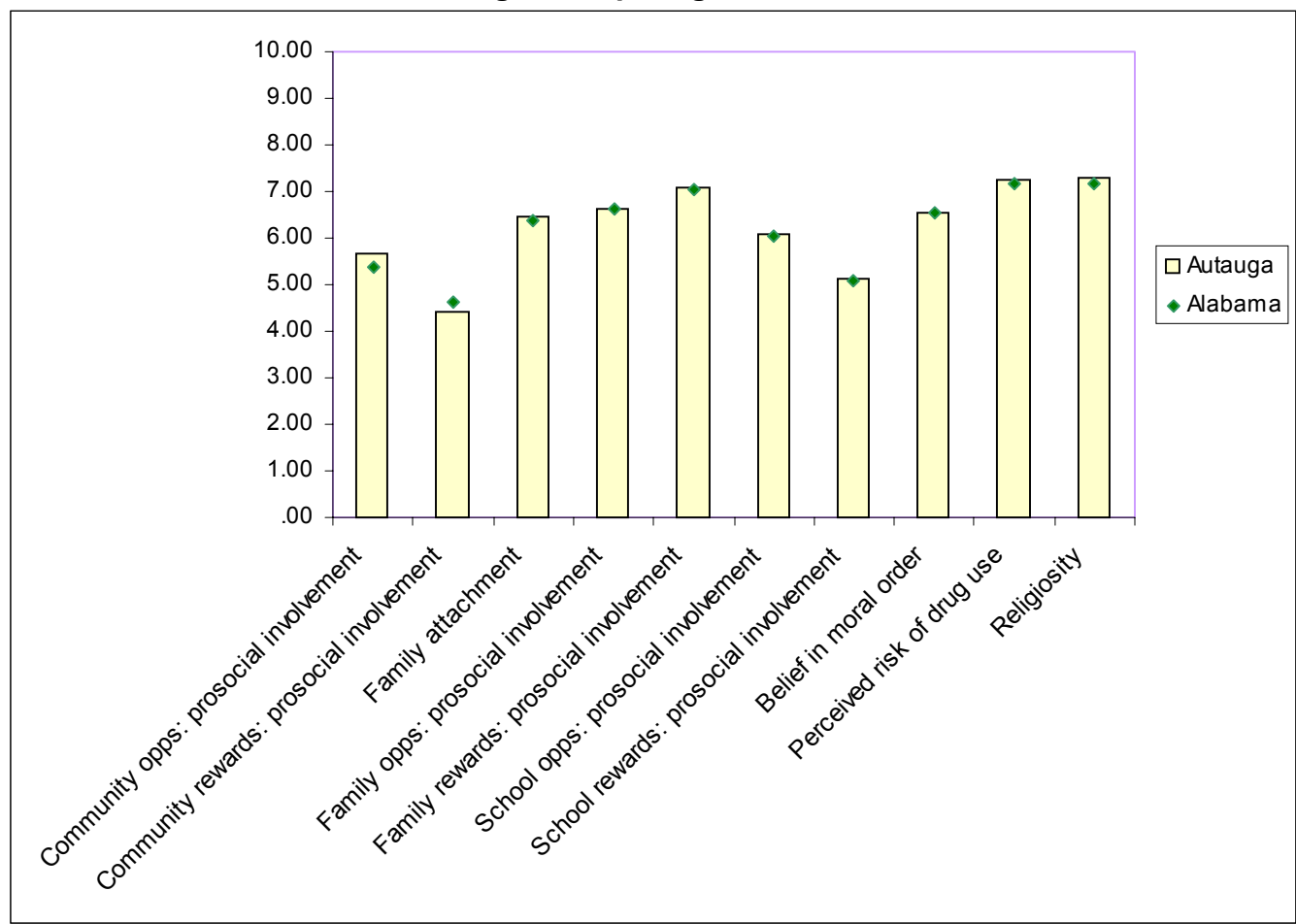


Chart 2. Risk Factors Among Participating Youth: Community and Family

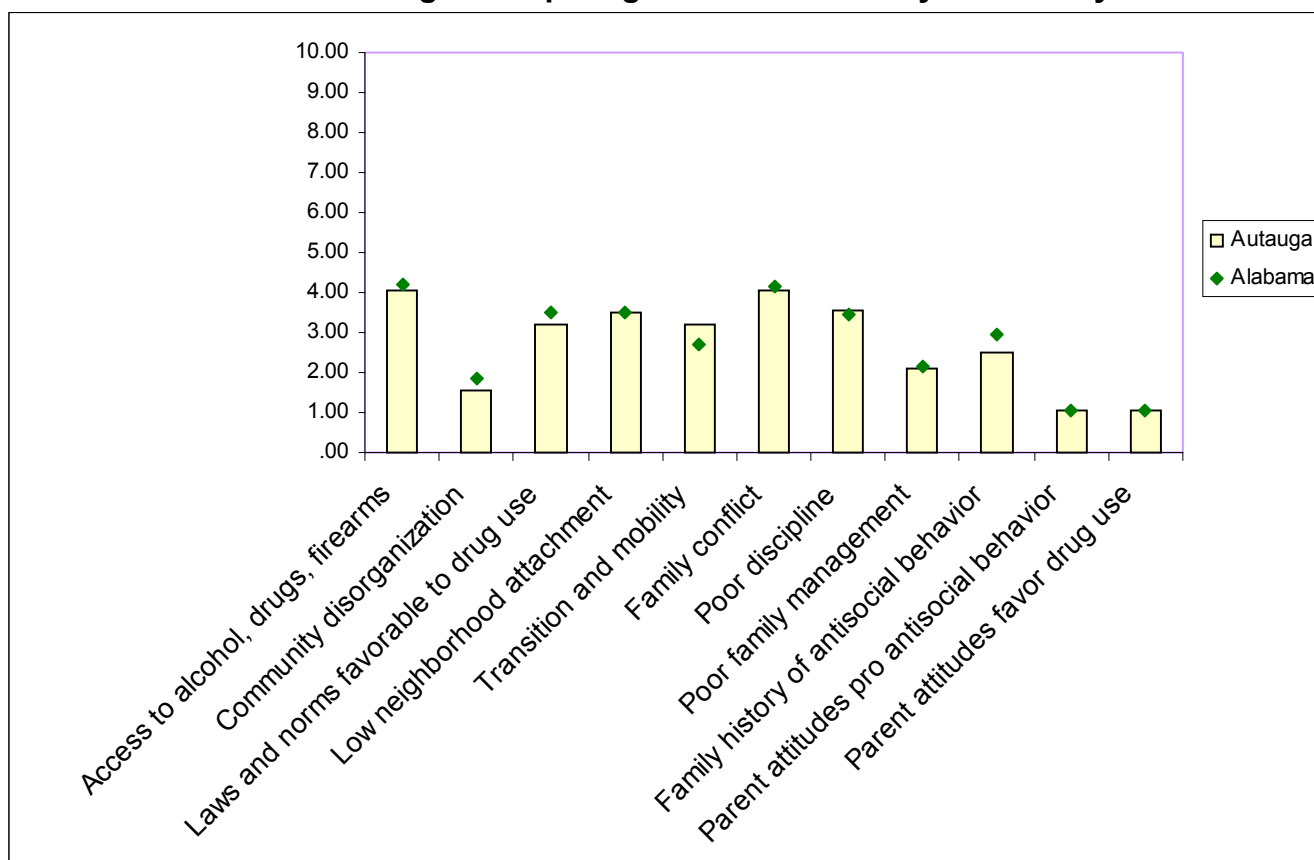
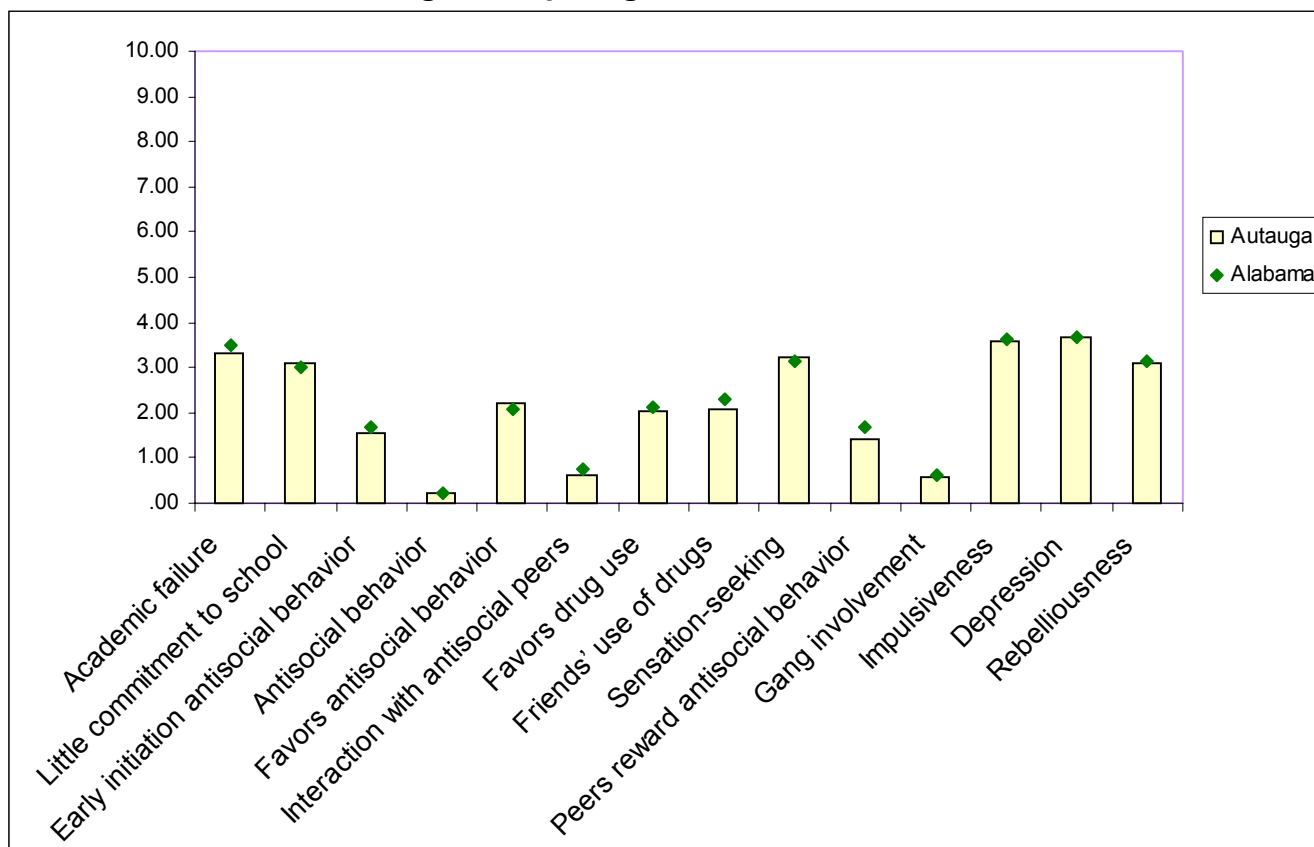
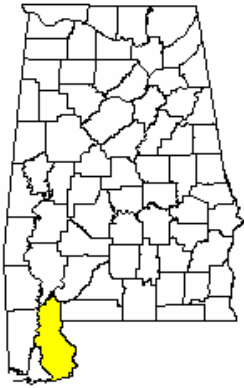


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

BALDWIN COUNTY



School Participation: 95% of selected schools

Strongest Risk Factors: Transitions and Mobility, Parents Favor Drug Use, Favors Anti-social Behavior, Favors Drug Use, Friends' Use of Drugs, Sensation Seeking

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Perceived Risks of Drug Use, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	19	31	37	52	60	64	64
Alcohol	27	44	55	74	76	84	82
Marijuana	3	9	18	32	40	50	46
Inhalants	12	17	16	17	14	14	12
Hallucinogens	1	2	3	7	10	9	15
Cocaine	0	3	3	5	6	8	9
Other Drugs	5	9	13	16	20	17	19

Chart 1. Protective Factors Among Participating Youth

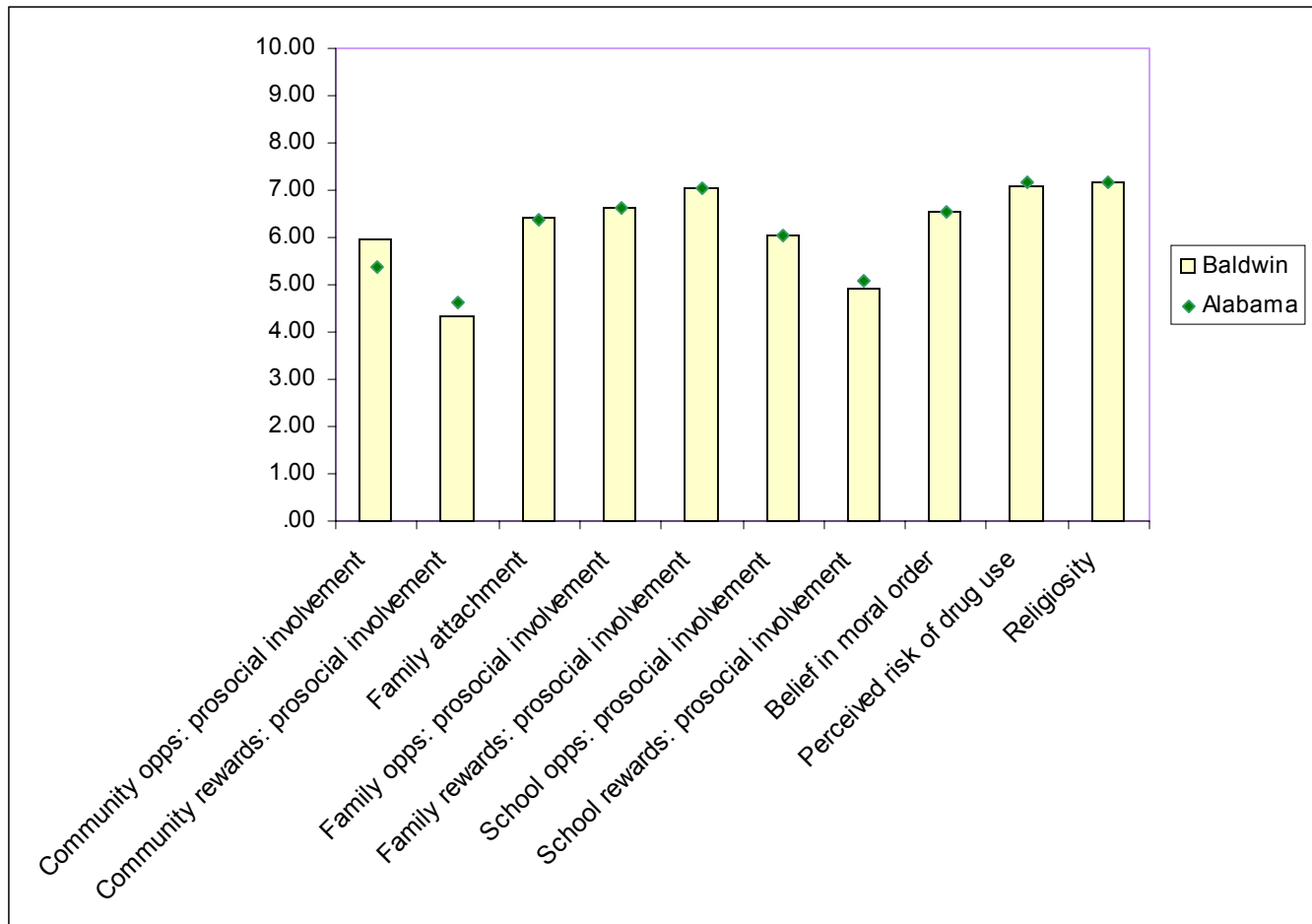


Chart 2. Risk Factors Among Participating Youth: Community and Family

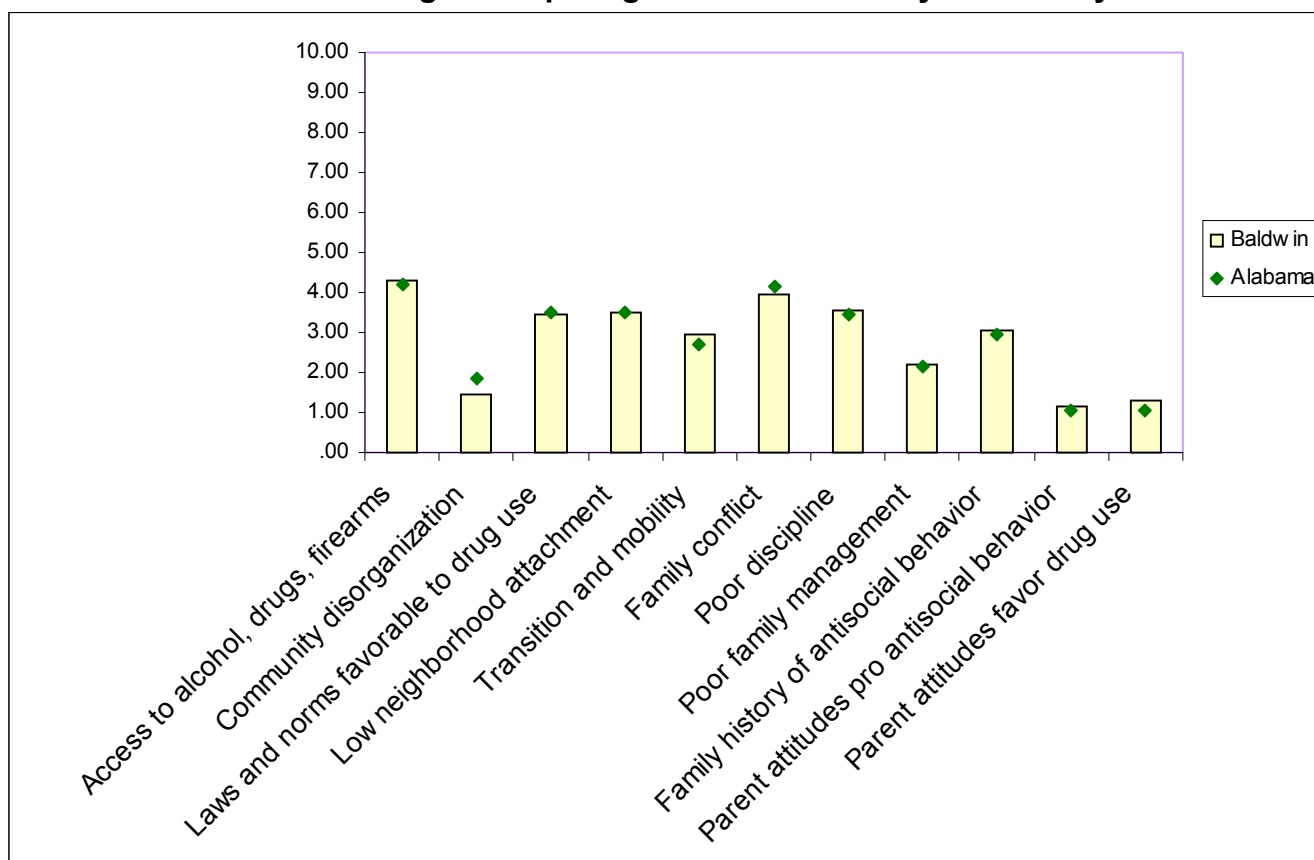
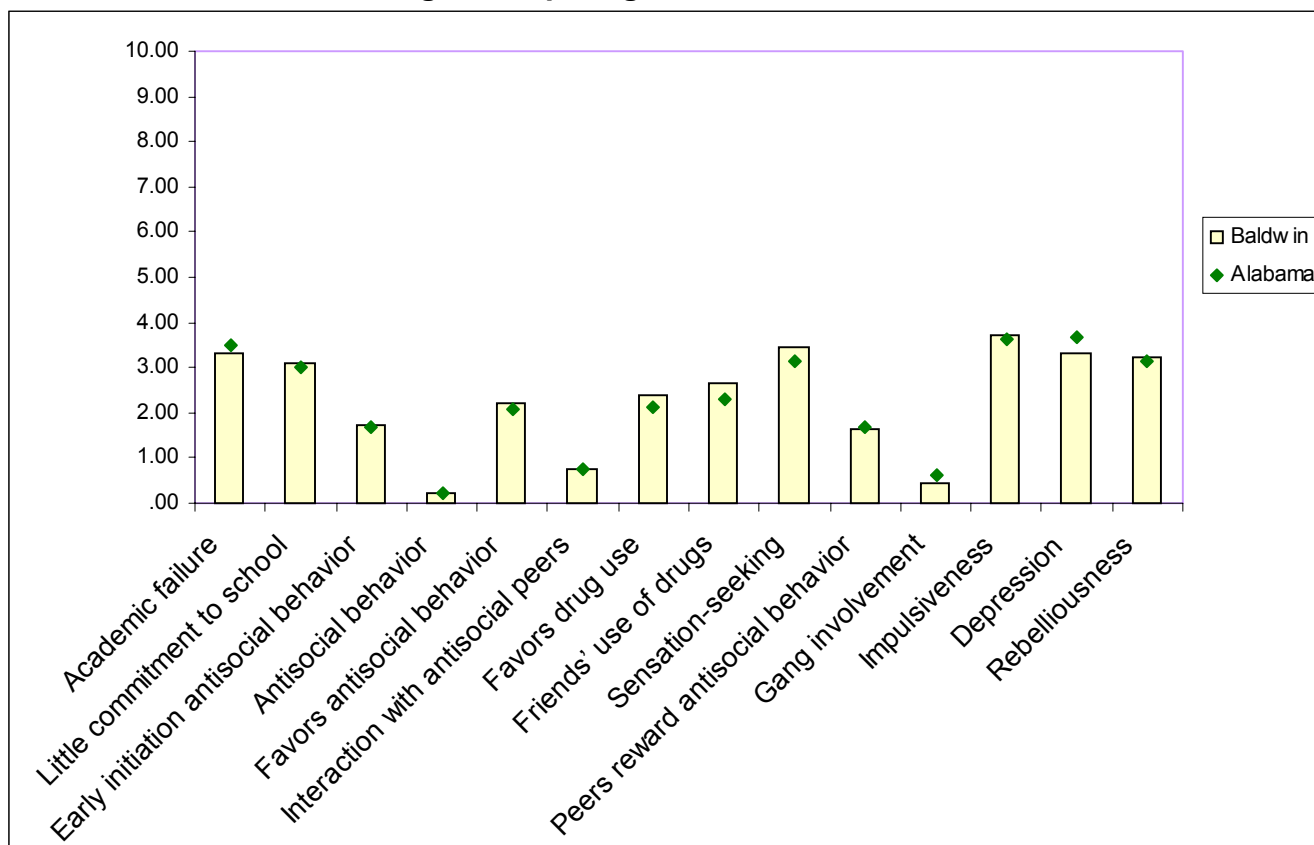


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

BARBOUR COUNTY



School Participation: 75% of selected schools

Strongest Risk Factors: Low Neighborhood Attachment, Family History of Anti-social Behavior, Rebelliousness

Weakest Protective Factors: Belief in Moral Order, Perceived Risks of Drug Use, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	N/A	N/A	51	53	58	65	59
Alcohol	24	35	N/A	70	73	76	78
Marijuana	N/A	N/A	16	26	38	40	46
Inhalants	N/A	3	20	12	14	12	13
Hallucinogens	N/A	N/A	4	4	5	5	8
Cocaine	N/A	2	4	3	7	6	6
Other Drugs	2	8	13	8	11	12	10

Chart 1. Protective Factors Among Participating Youth

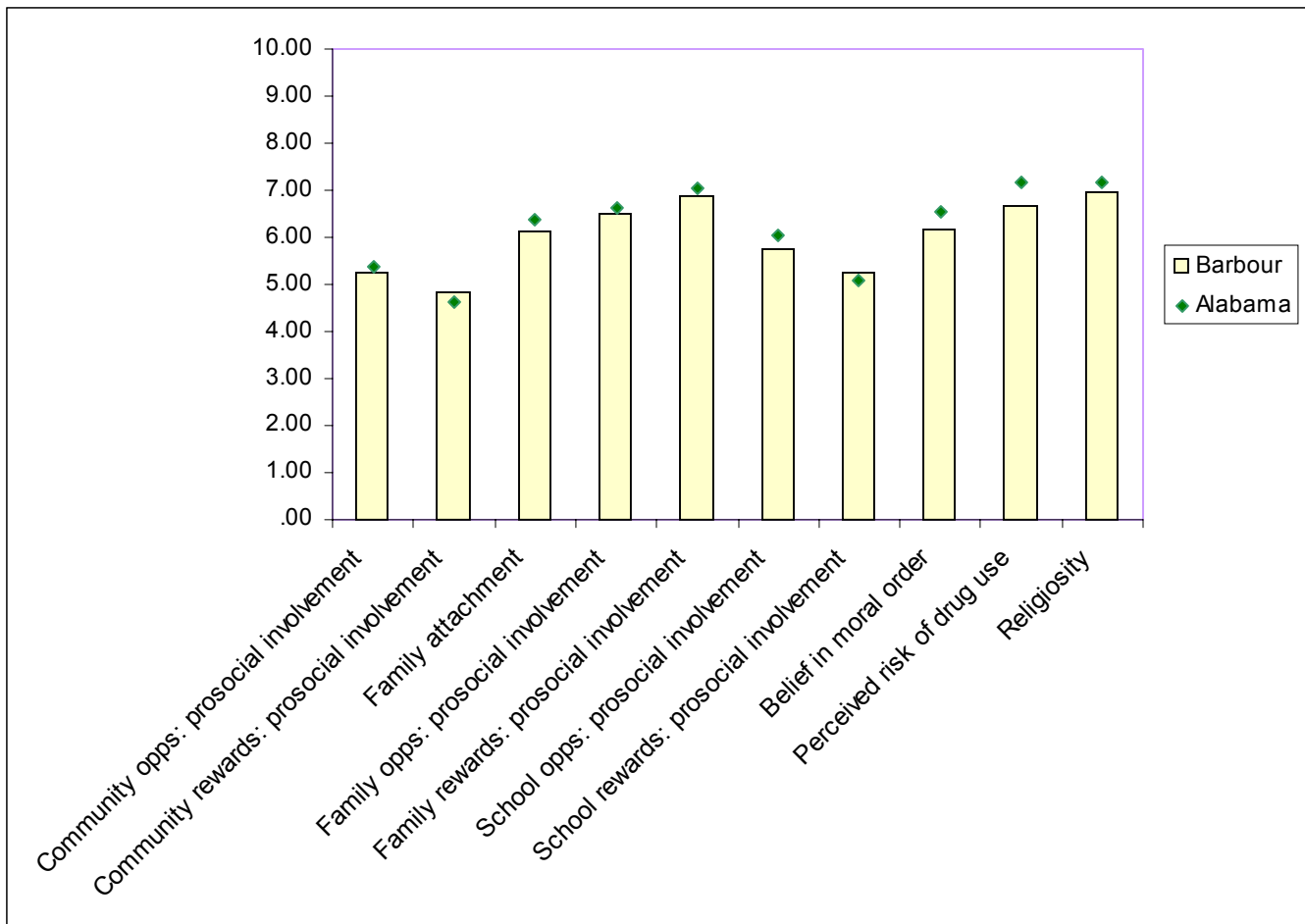


Chart 2. Risk Factors Among Participating Youth: Community and Family

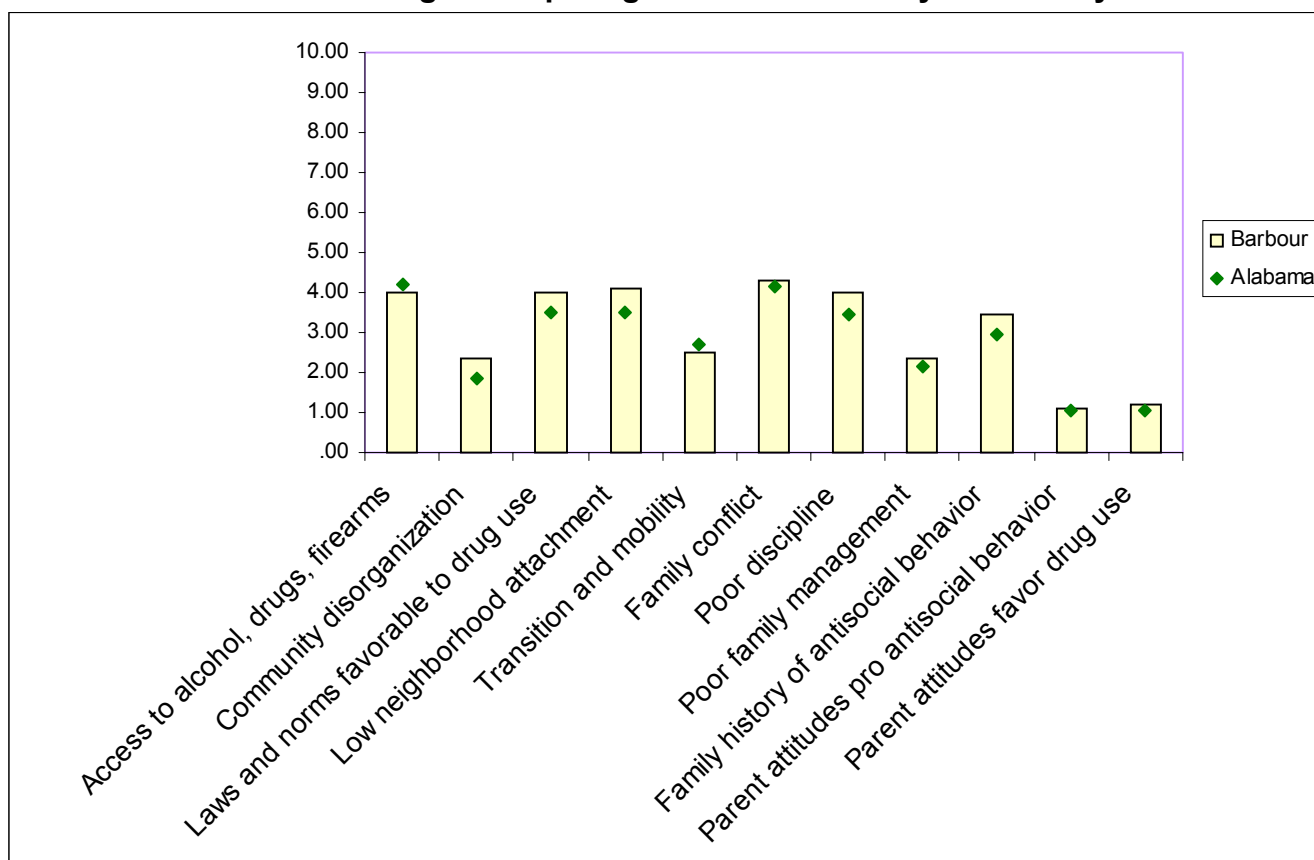
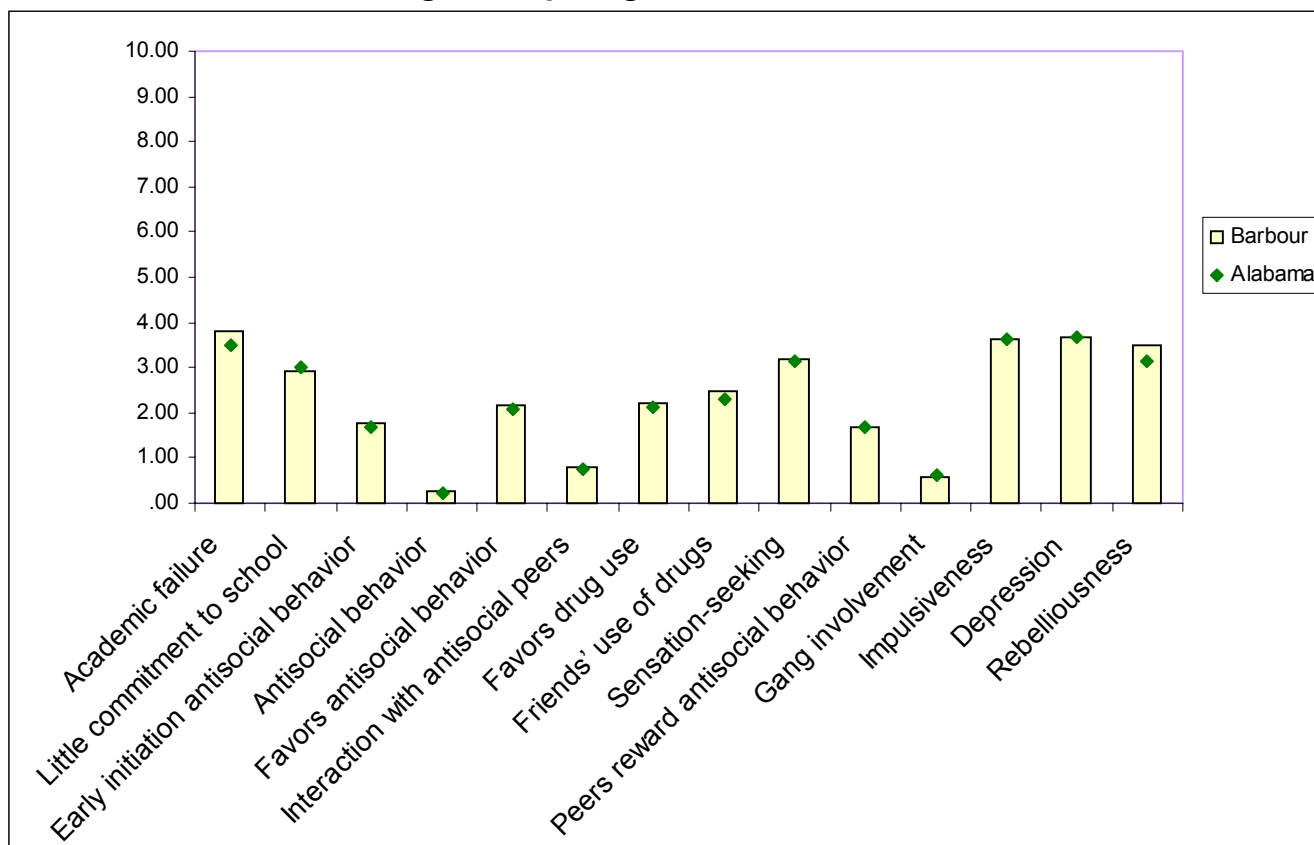
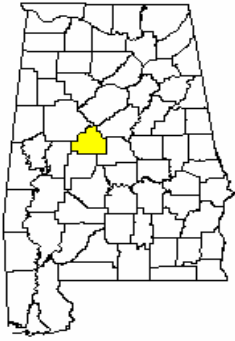


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

BIBB COUNTY



School Participation: 83% of selected schools

Strongest Risk Factors: Parents Favor Anti-social Behavior, Depression, Favors Anti-social Behavior

Weakest Protective Factors: Family Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	30	56	60	63	56	59	56
Alcohol	29	52	47	59	66	77	73
Marijuana	11	25	32	32	31	45	46
Inhalants	11	27	27	21	7	14	15
Hallucinogens	4	5	9	5	7	10	11
Cocaine	4	5	11	5	6	4	3
Other Drugs	10	13	23	23	15	24	17

Chart 1. Protective Factors Among Participating Youth

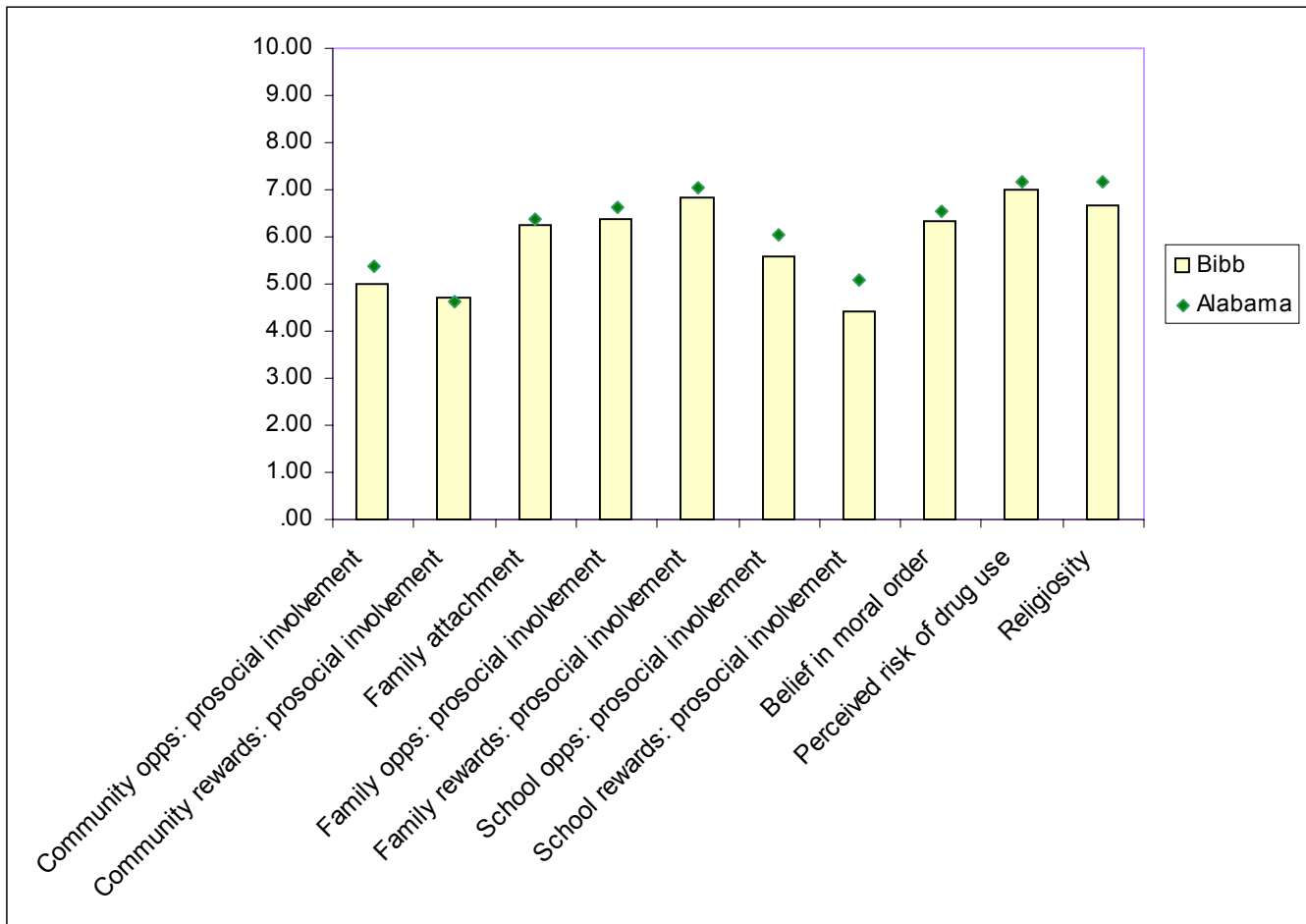


Chart 2. Risk Factors Among Participating Youth: Community and Family

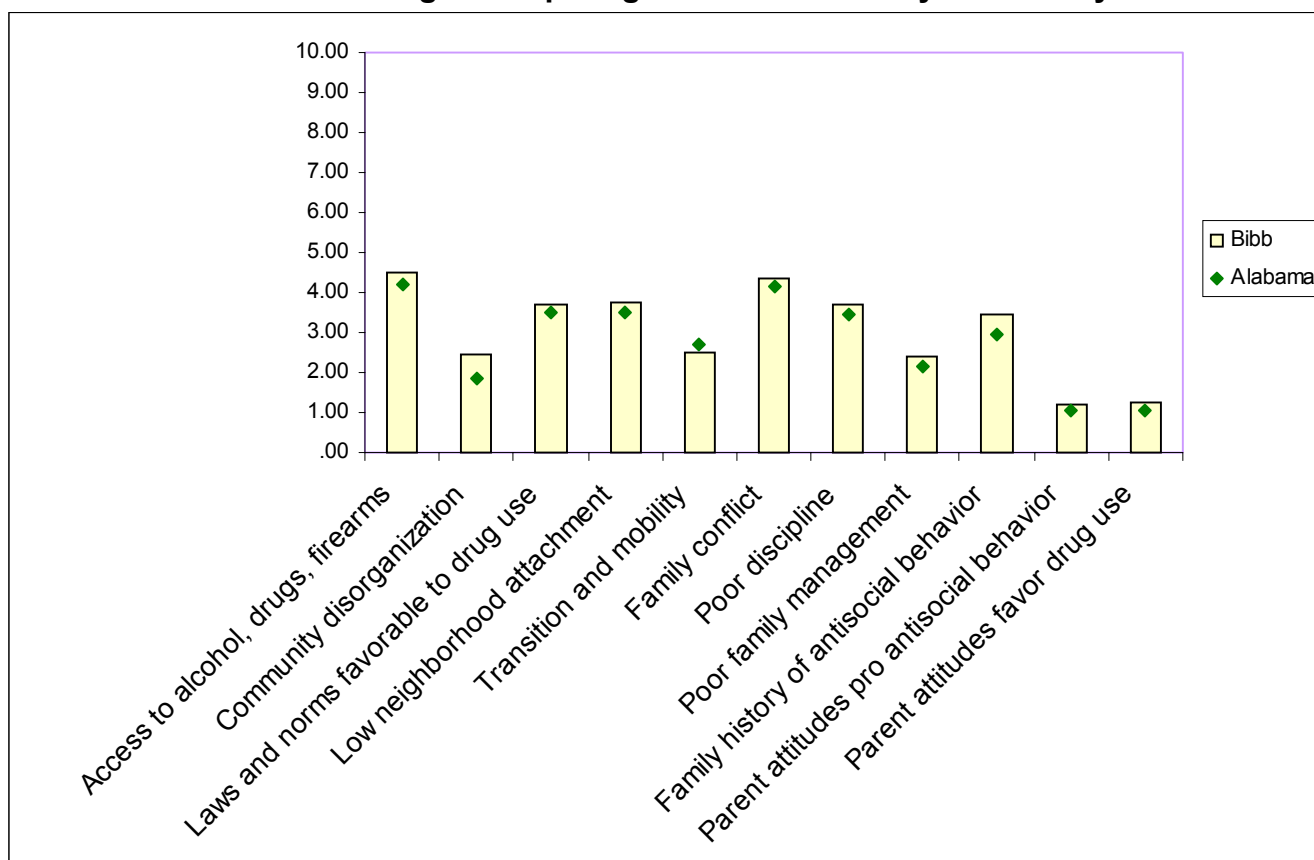
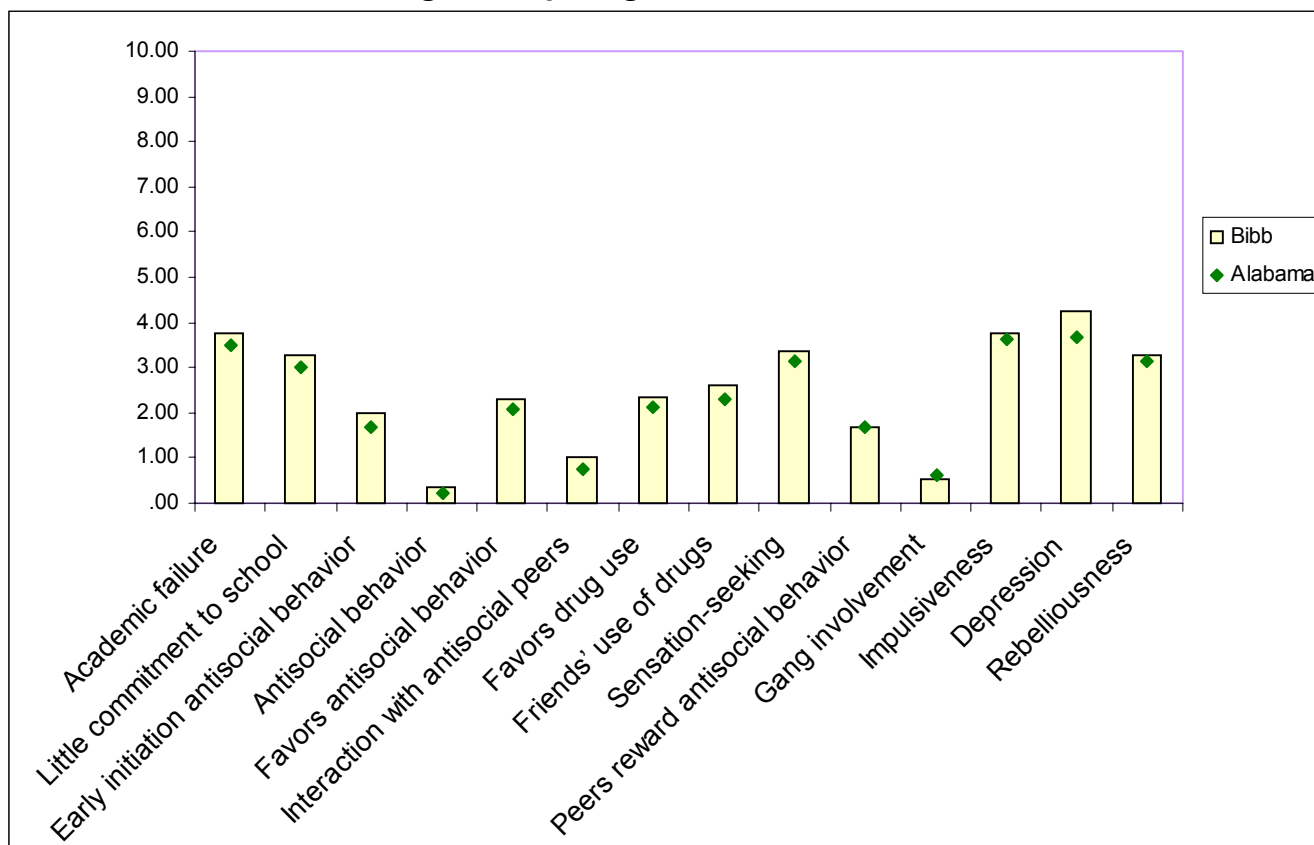
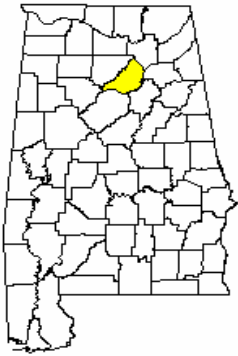


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

BLOUNT COUNTY



School Participation: 71% of selected schools

Strongest Risk Factors: Favors Anti-social Behavior, Sensation Seeking, Academic Failure

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	17	31	46	50	55	58	58
Alcohol	14	32	54	52	61	68	69
Marijuana	3	9	22	27	29	34	40
Inhalants	14	11	20	15	16	11	10
Hallucinogens	1	2	6	3	5	4	5
Cocaine	N/A	3	5	2	3	3	5
Other Drugs	5	9	13	11	16	15	15

Chart 1. Protective Factors Among Participating Youth

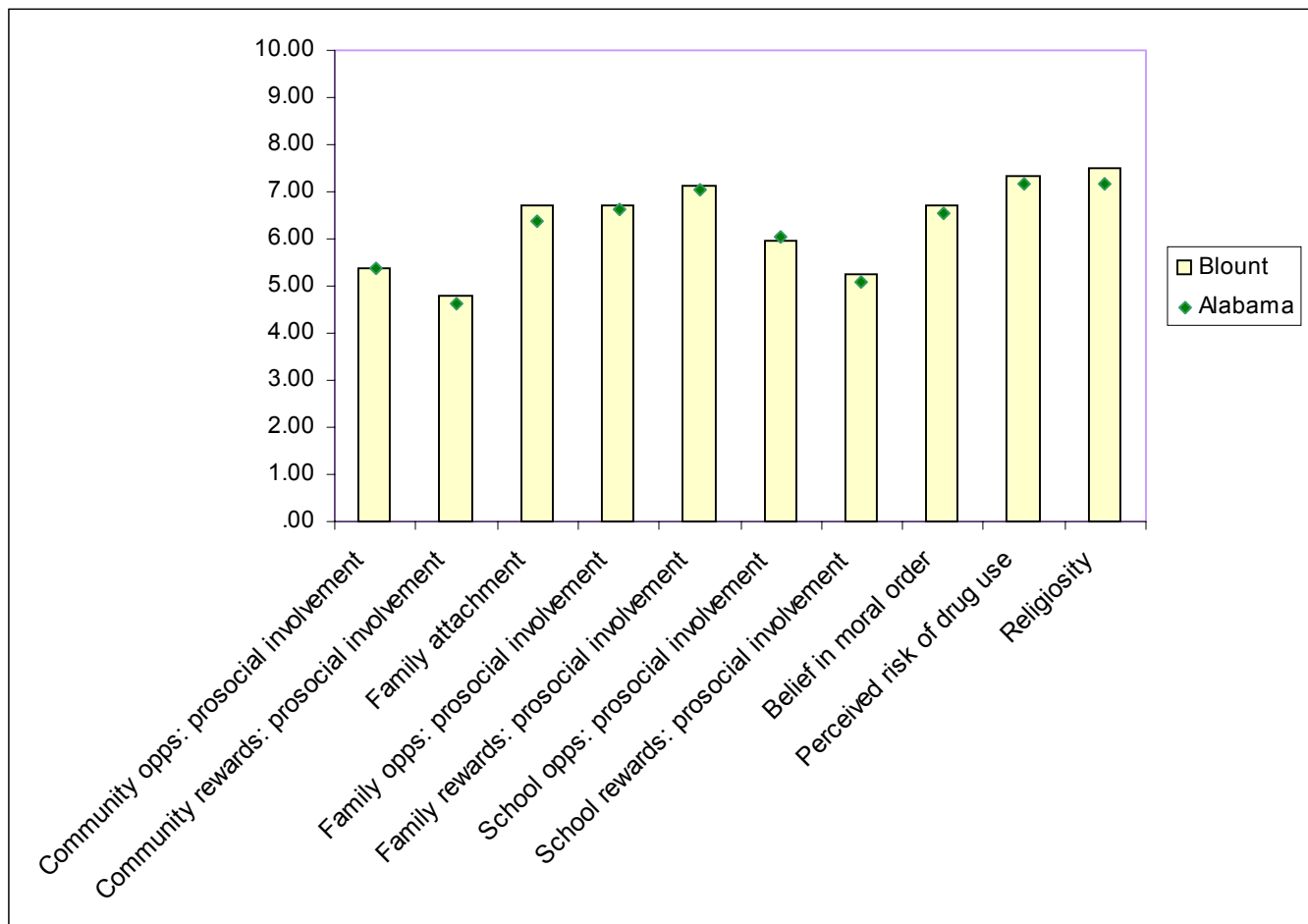


Chart 2. Risk Factors Among Participating Youth: Community and Family

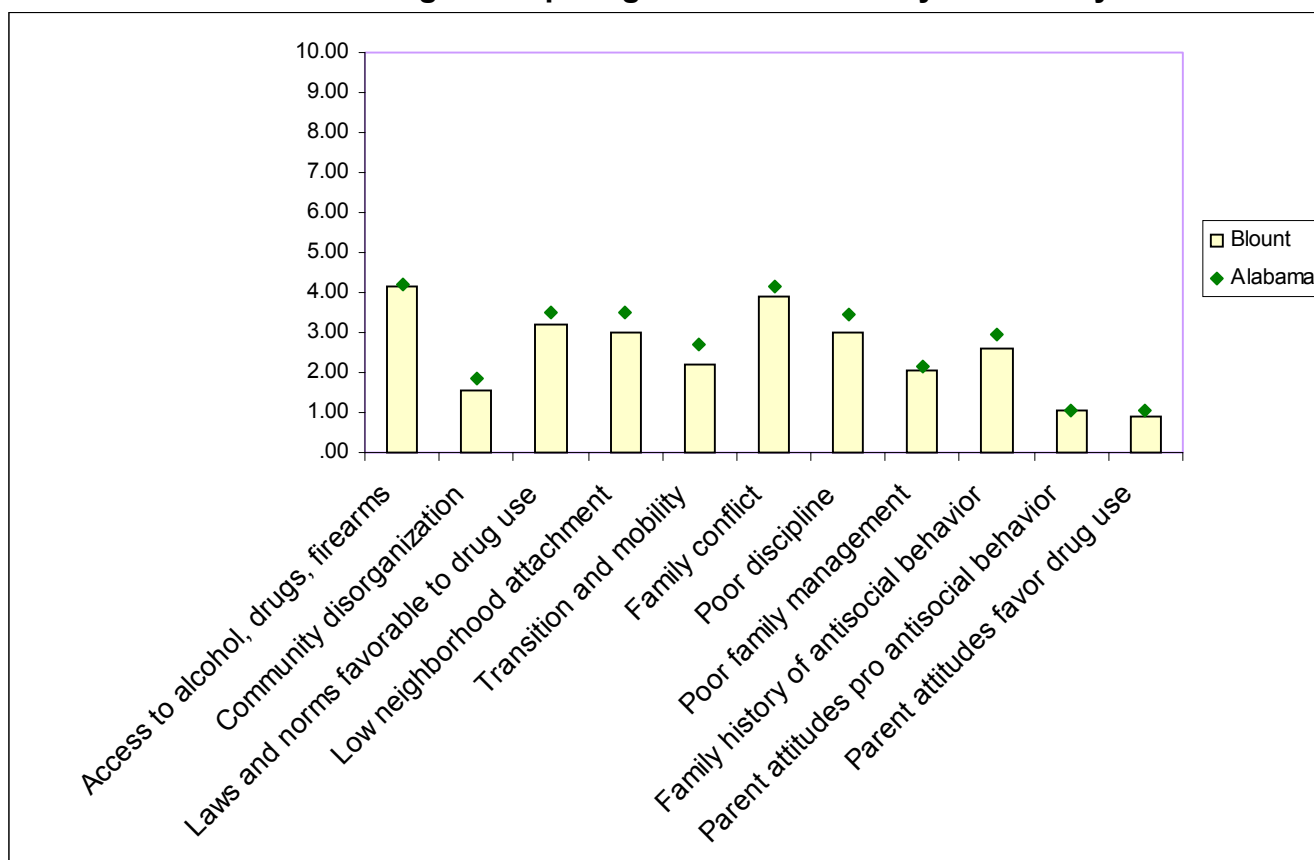
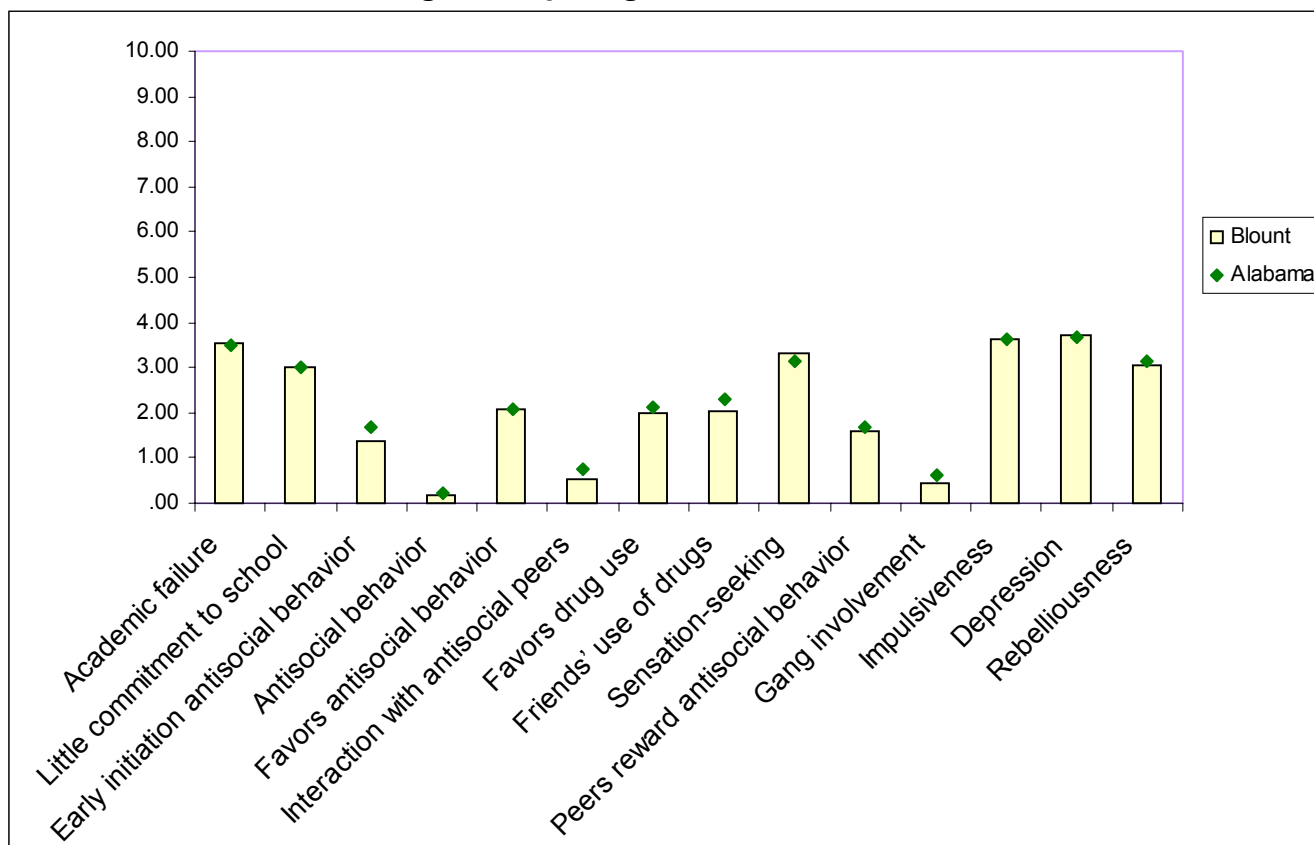


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

BULLOCK COUNTY



School Participation: 33% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Anti-social Behavior, Family Conflict, Parents Favor Drug Use, Favors Drug Use, Interaction with Anti-social Peers, Rebelliousness, Academic Failure

Weakest Protective Factors: Family Attachment, Family Opportunities for Pro-social Involvement, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	38	N/A	N/A	N/A	N/A	N/A	N/A
Alcohol	37	N/A	N/A	N/A	N/A	N/A	N/A
Marijuana	14	N/A	N/A	N/A	N/A	N/A	N/A
Inhalants	13	N/A	N/A	N/A	N/A	N/A	N/A
Hallucinogens	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cocaine	4	N/A	N/A	N/A	N/A	N/A	N/A
Other Drugs	8	N/A	N/A	N/A	N/A	N/A	N/A

Chart 1. Protective Factors Among Participating Youth

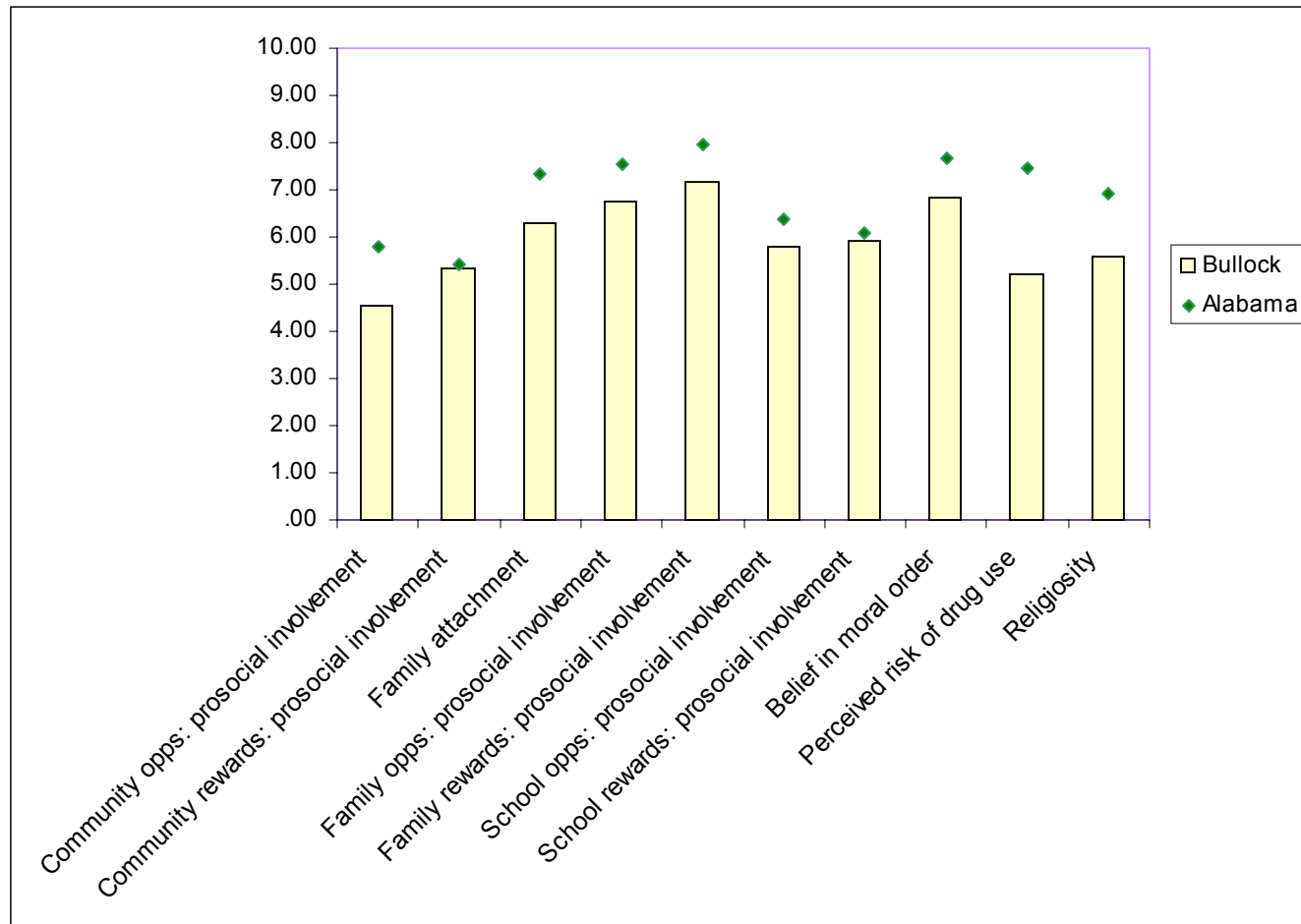


Chart 2. Risk Factors Among Participating Youth: Community and Family

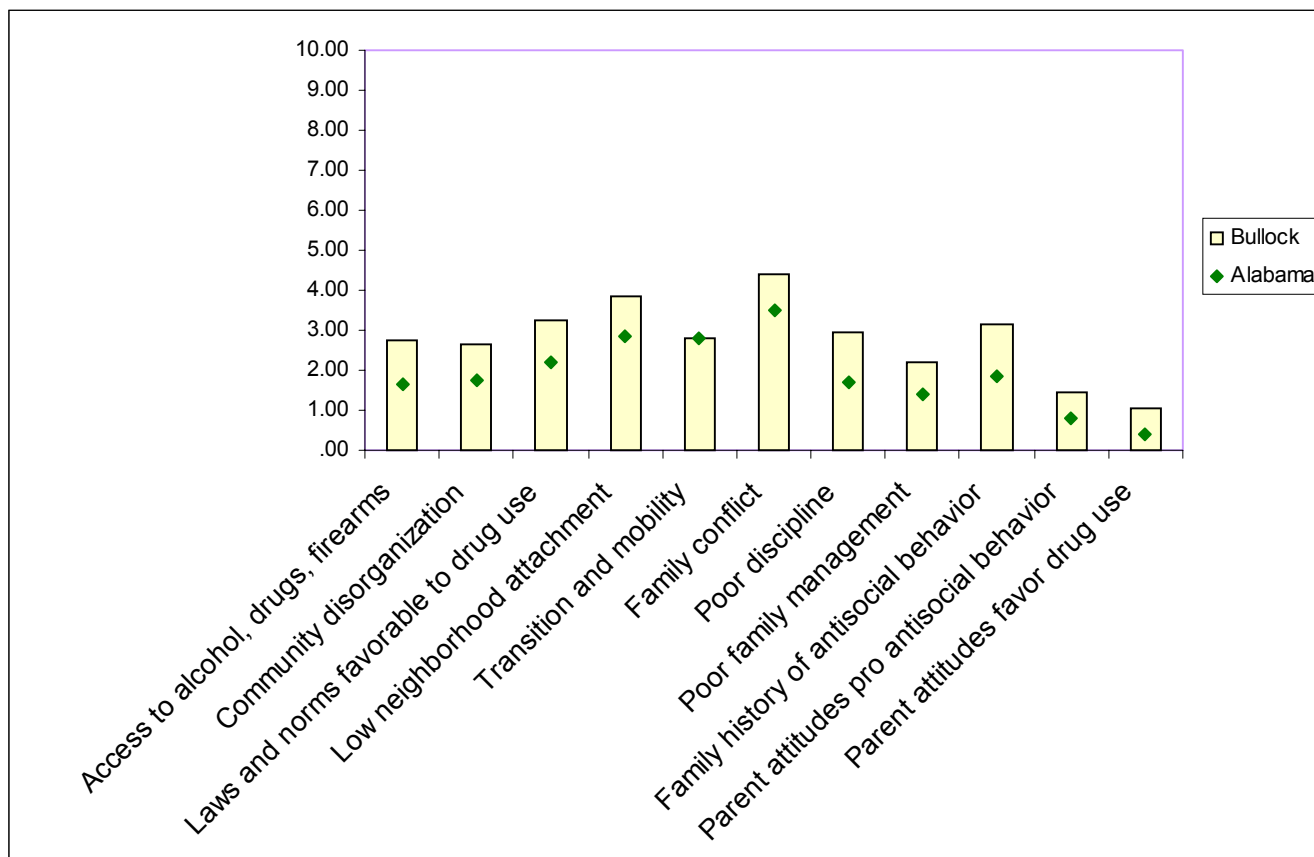
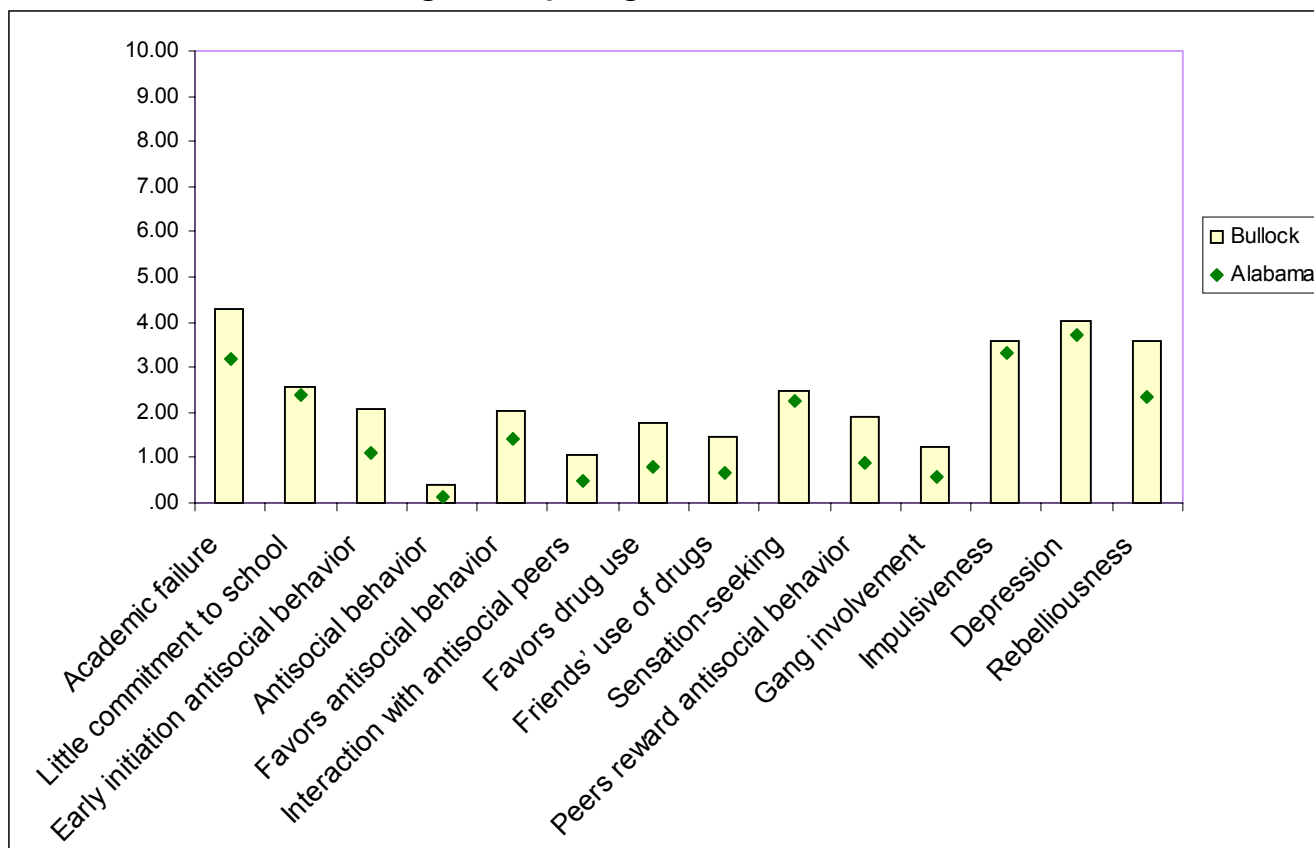
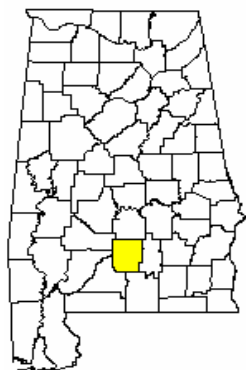


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

BUTLER COUNTY



School Participation: 75% of selected schools

Strongest Risk Factors: Parents Favor Drug Use, Family History of Anti-social Behavior, Favors Drug Use, Rebelliousness

Weakest Protective Factors: Belief in Moral Order, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	49	51	N/A	76	N/A	69
Alcohol	30	48	53	N/A	73	N/A	85
Marijuana	4	9	17	N/A	N/A	19	38
Inhalants	11	10	17	N/A	11	N/A	13
Hallucinogens	N/A	3	4	N/A	5	N/A	3
Cocaine	1	4	3	N/A	N/A	N/A	5
Other Drugs	8	11	15	N/A	16	7	5

Chart 1. Protective Factors Among Participating Youth

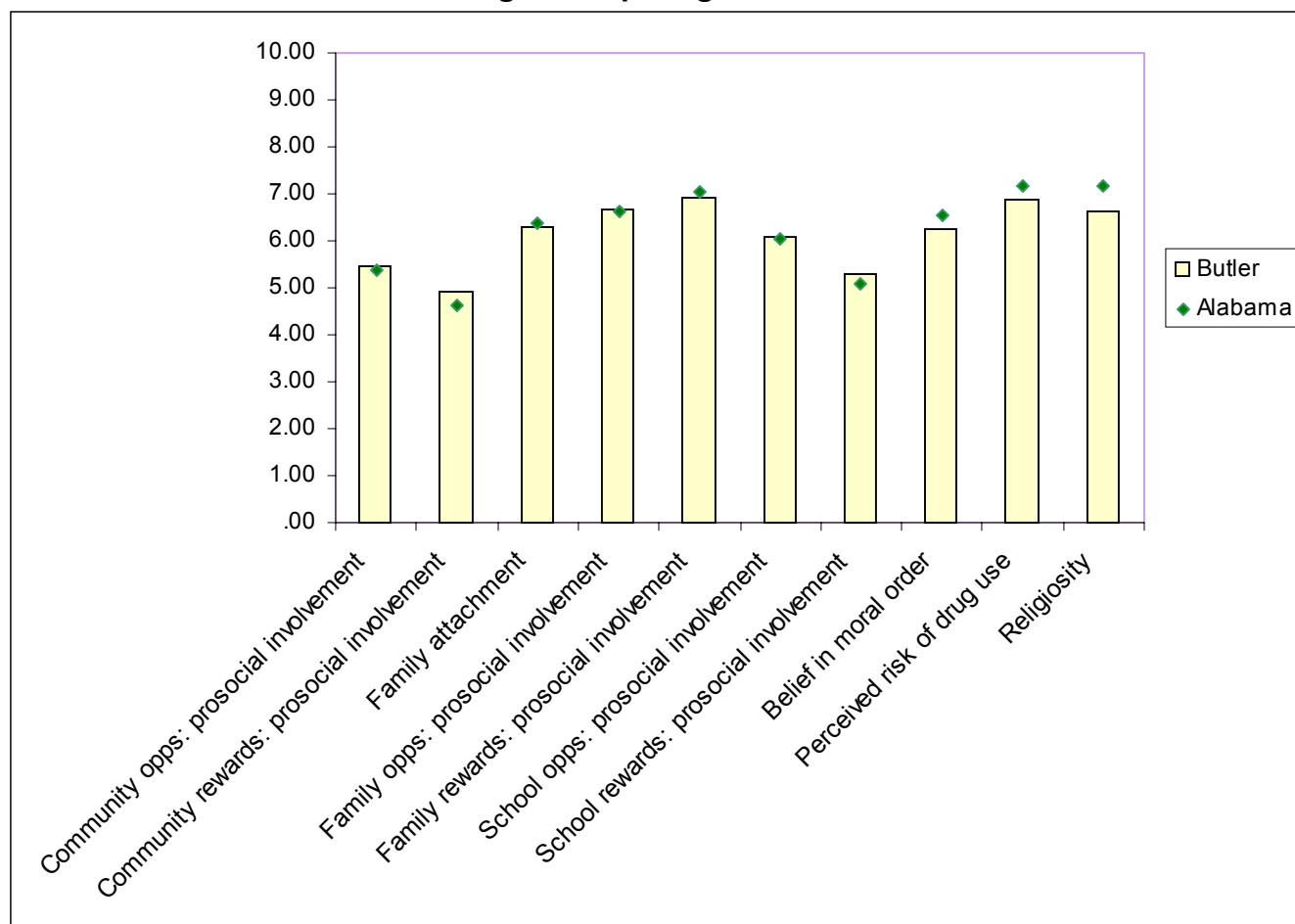


Chart 2. Risk Factors Among Participating Youth: Community and Family

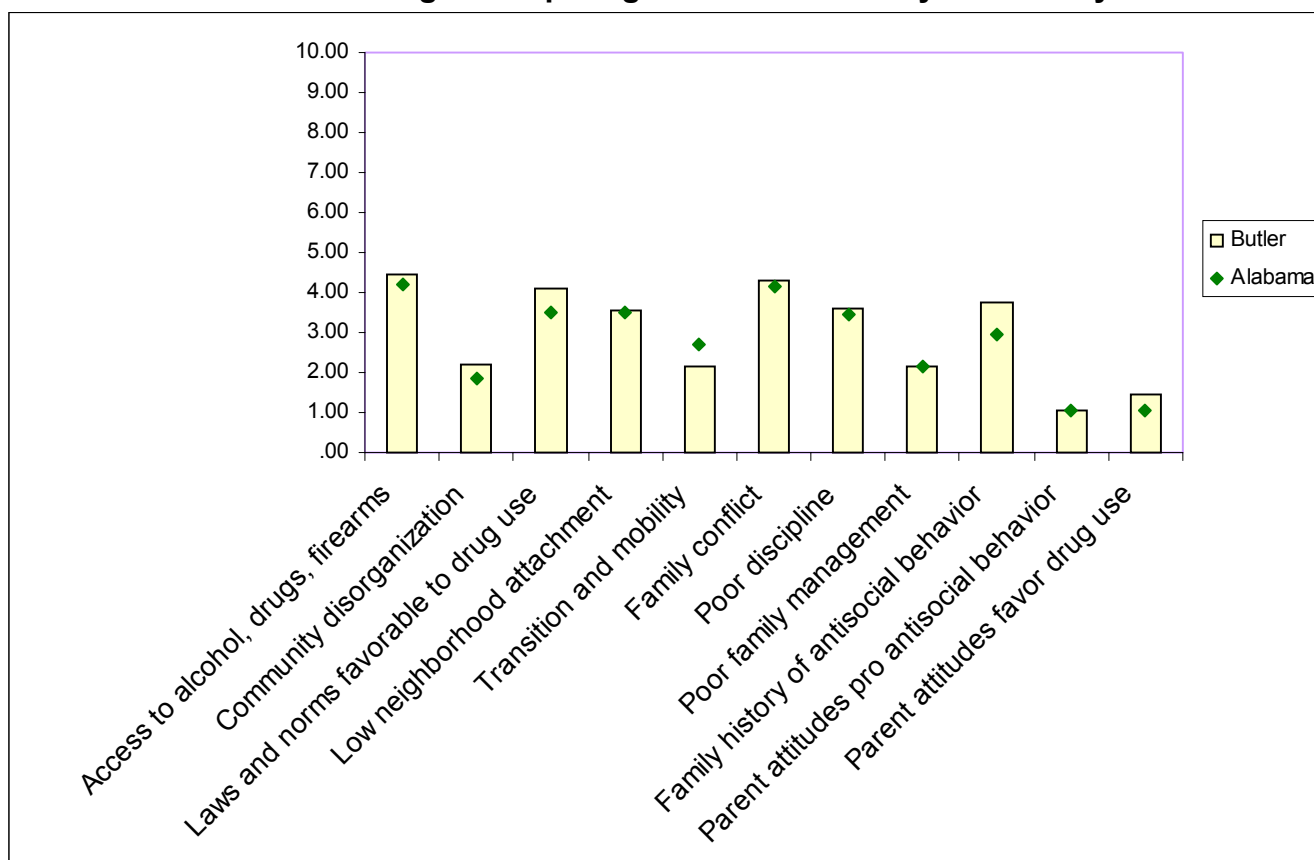
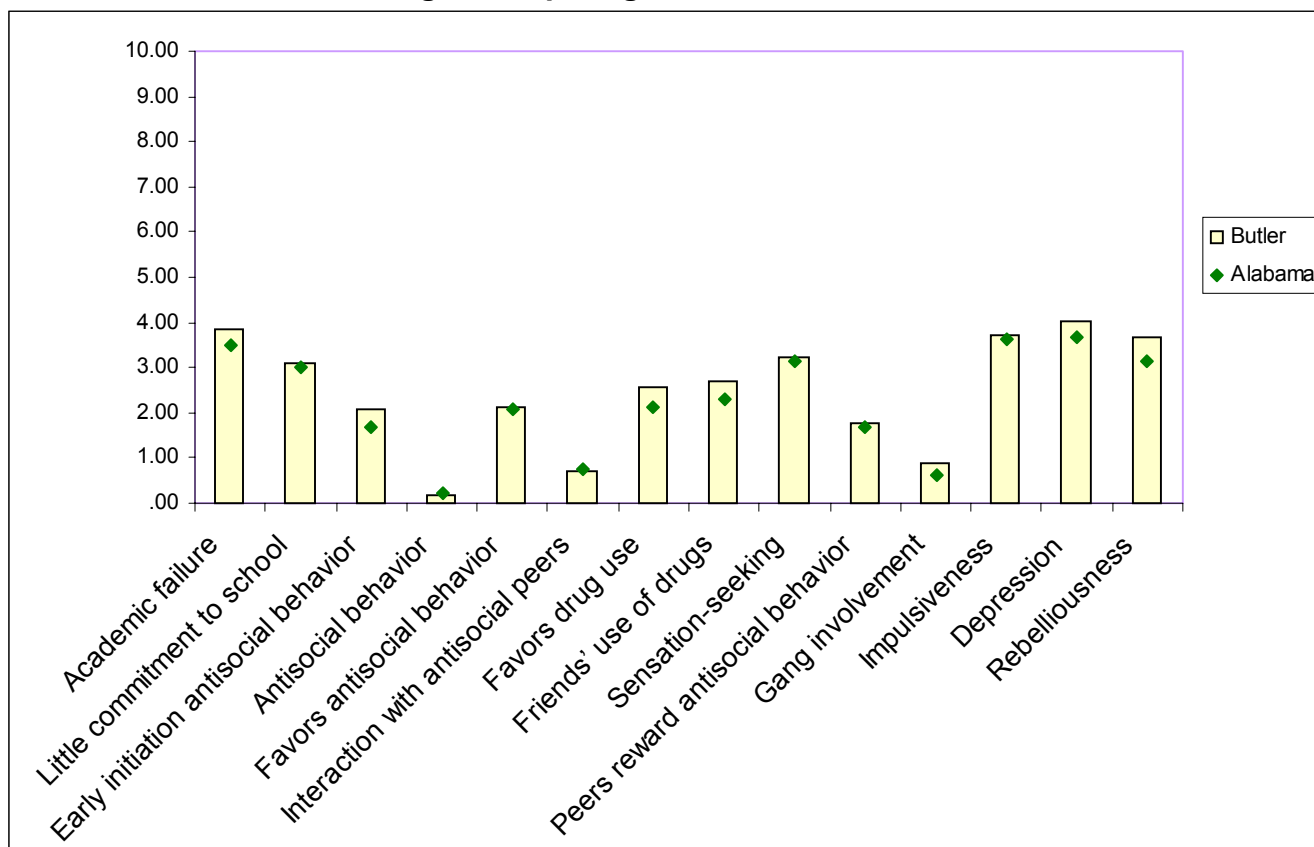


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CALHOUN COUNTY



School Participation: 30% of selected schools

Strongest Risk Factors: Transitions and Mobility, Family Conflict, Gang Involvement

Weakest Protective Factors: Family Attachment, Family Rewards for Pro-social Involvement, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	27	38	44	48	55	52	54
Alcohol	26	37	54	59	63	66	78
Marijuana	6	12	22	26	33	40	44
Inhalants	12	13	15	8	11	3	7
Hallucinogens	1	2	4	3	5	8	8
Cocaine	1	2	2	1	2	4	5
Other Drugs	4	8	10	11	14	14	17

Chart 1. Protective Factors Among Participating Youth

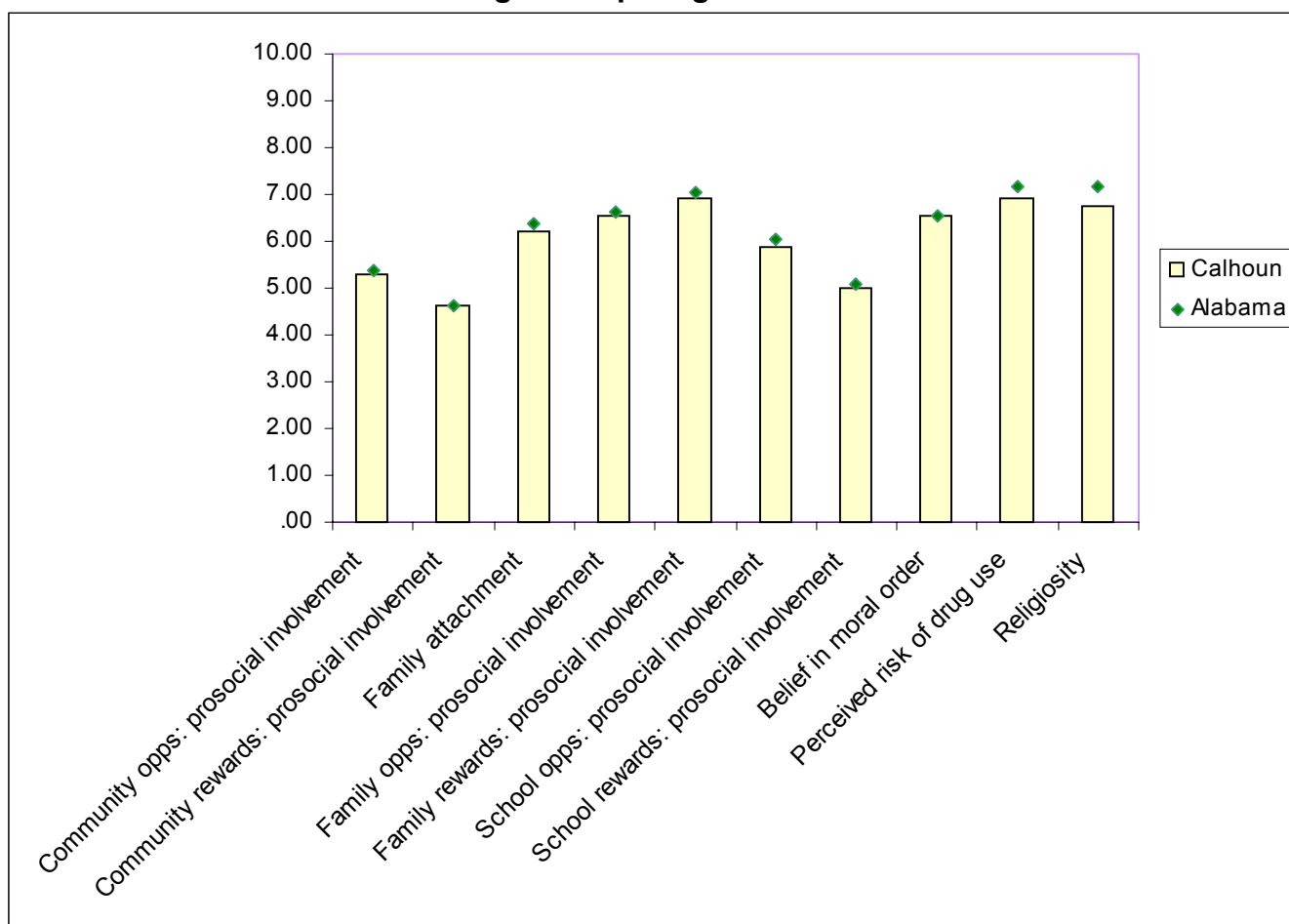


Chart 2. Risk Factors Among Participating Youth: Community and Family

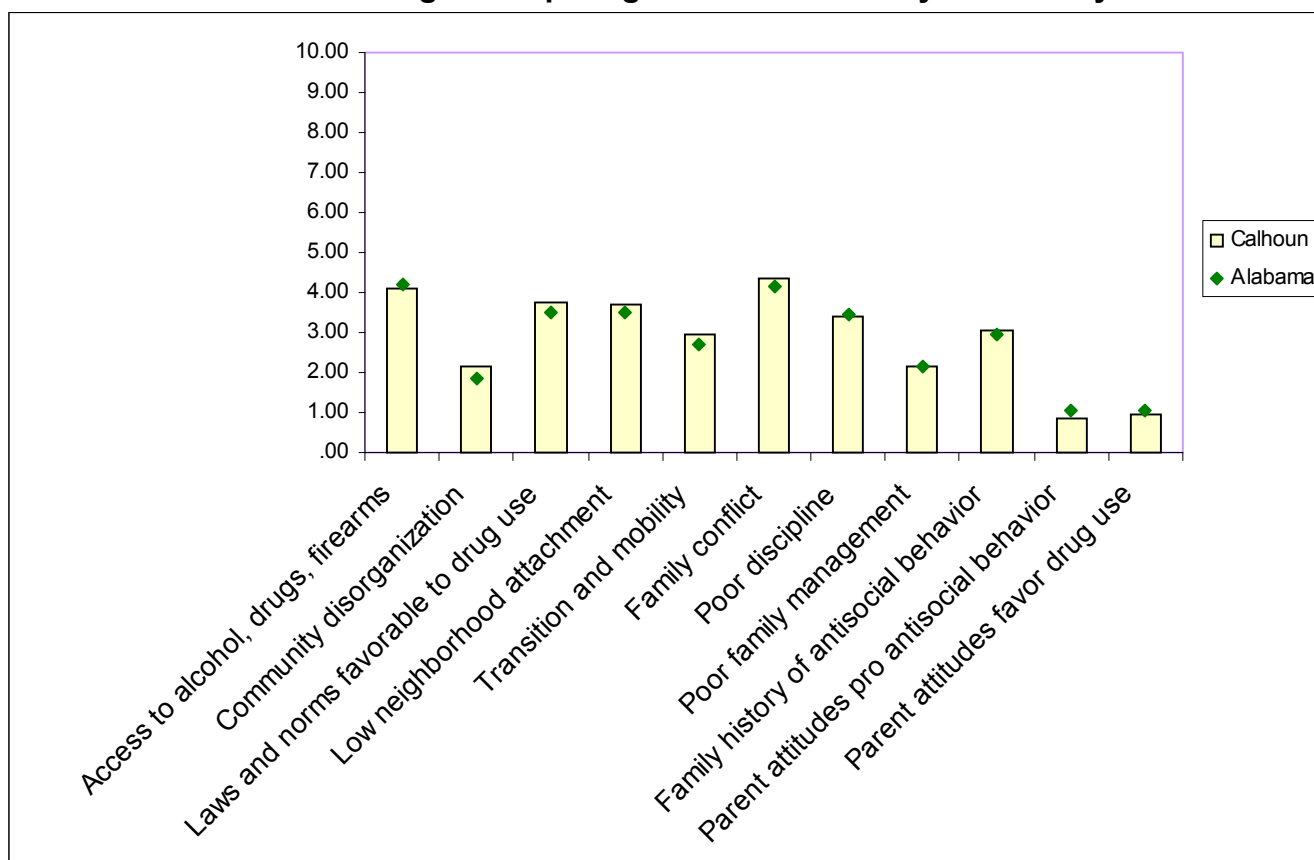
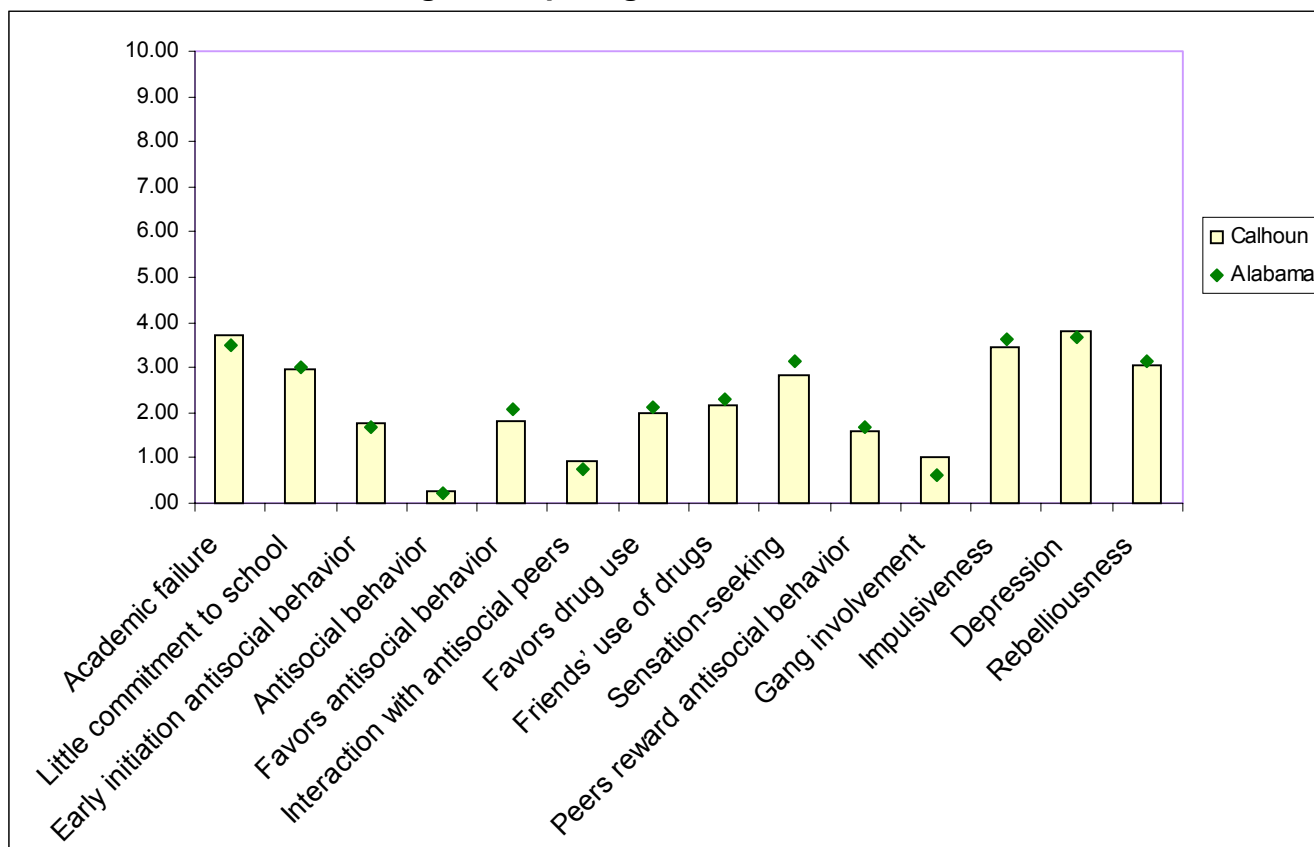
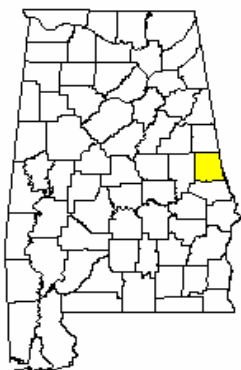


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CHAMBERS COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Community Disorganization, Low Neighborhood Attachment, Depression, Academic Failure

Weakest Protective Factors: Family Attachment, Religiosity, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	24	35	43	50	53	52	50
Alcohol	29	36	56	59	75	67	76
Marijuana	4	12	20	23	28	38	33
Inhalants	8	13	14	10	10	5	5
Hallucinogens	1	2	2	1	4	3	2
Cocaine	2	3	3	1	1	2	2
Other Drugs	6	9	9	6	6	9	7

Chart 1. Protective Factors Among Participating Youth

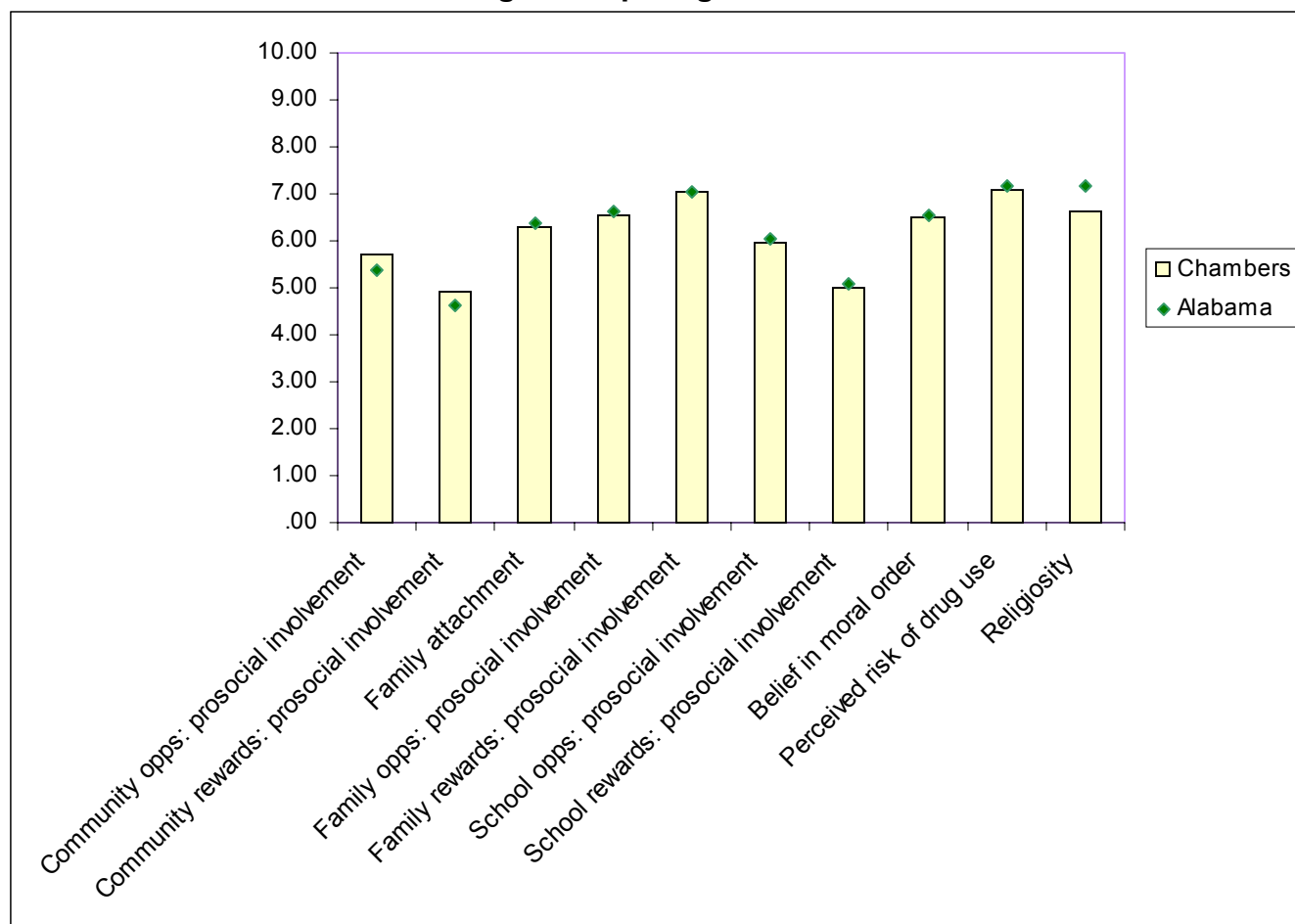


Chart 2. Risk Factors Among Participating Youth: Community and Family

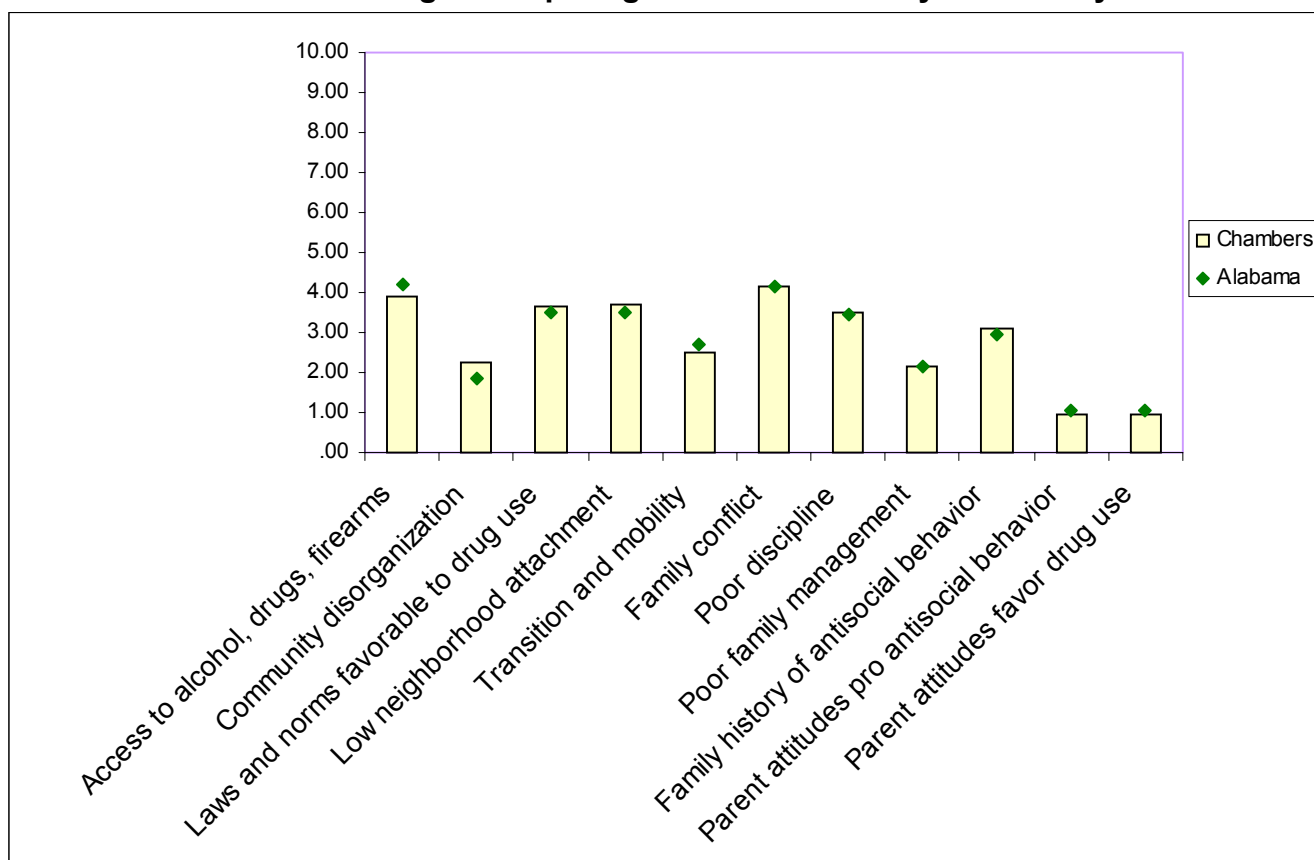
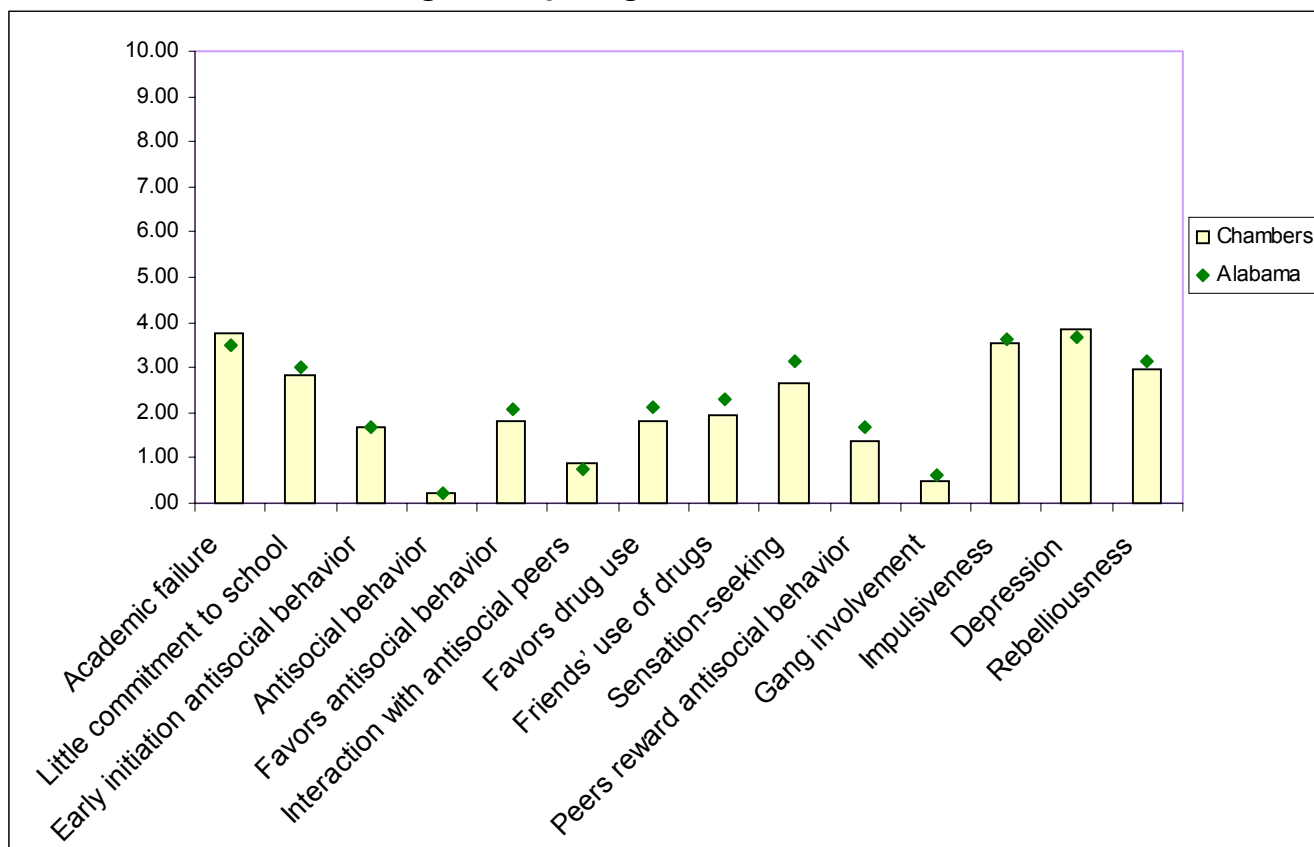
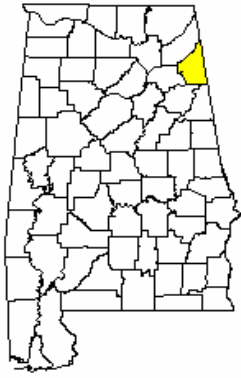


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CHEROKEE COUNTY



School Participation: 67% of selected schools

Strongest Risk Factors: Depression, Friends' Use of Drugs, Sensation Seeking

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	36	38	59	55	61	58	68
Alcohol	24	38	57	59	72	72	81
Marijuana	N/A	10	9	21	33	40	42
Inhalants	16	11	19	19	27	18	27
Hallucinogens	N/A	2	3	3	8	9	10
Cocaine	N/A	5	3	5	7	5	13
Other Drugs	N/A	7	11	14	18	20	23

Chart 1. Protective Factors Among Participating Youth

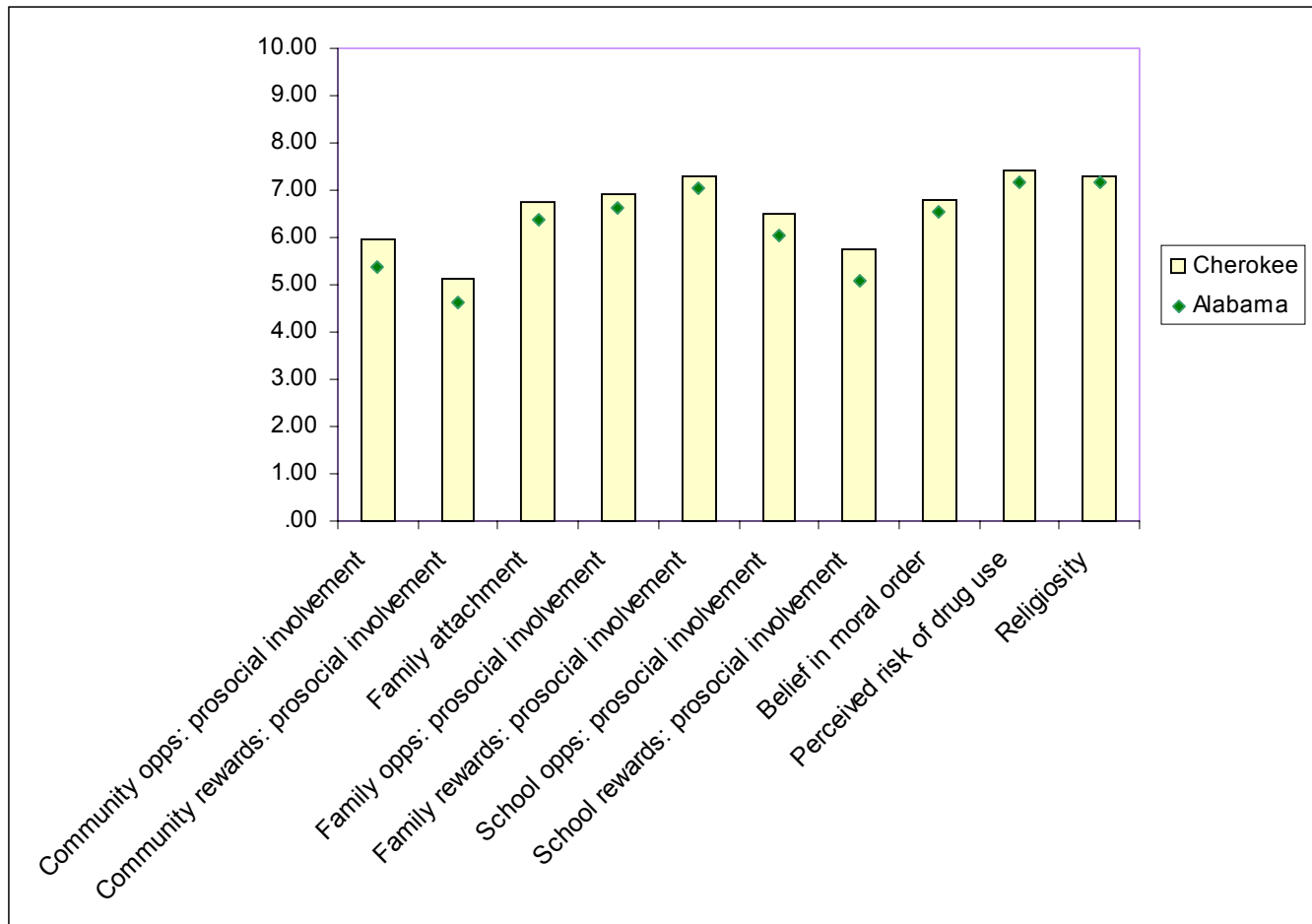


Chart 2. Risk Factors Among Participating Youth: Community and Family

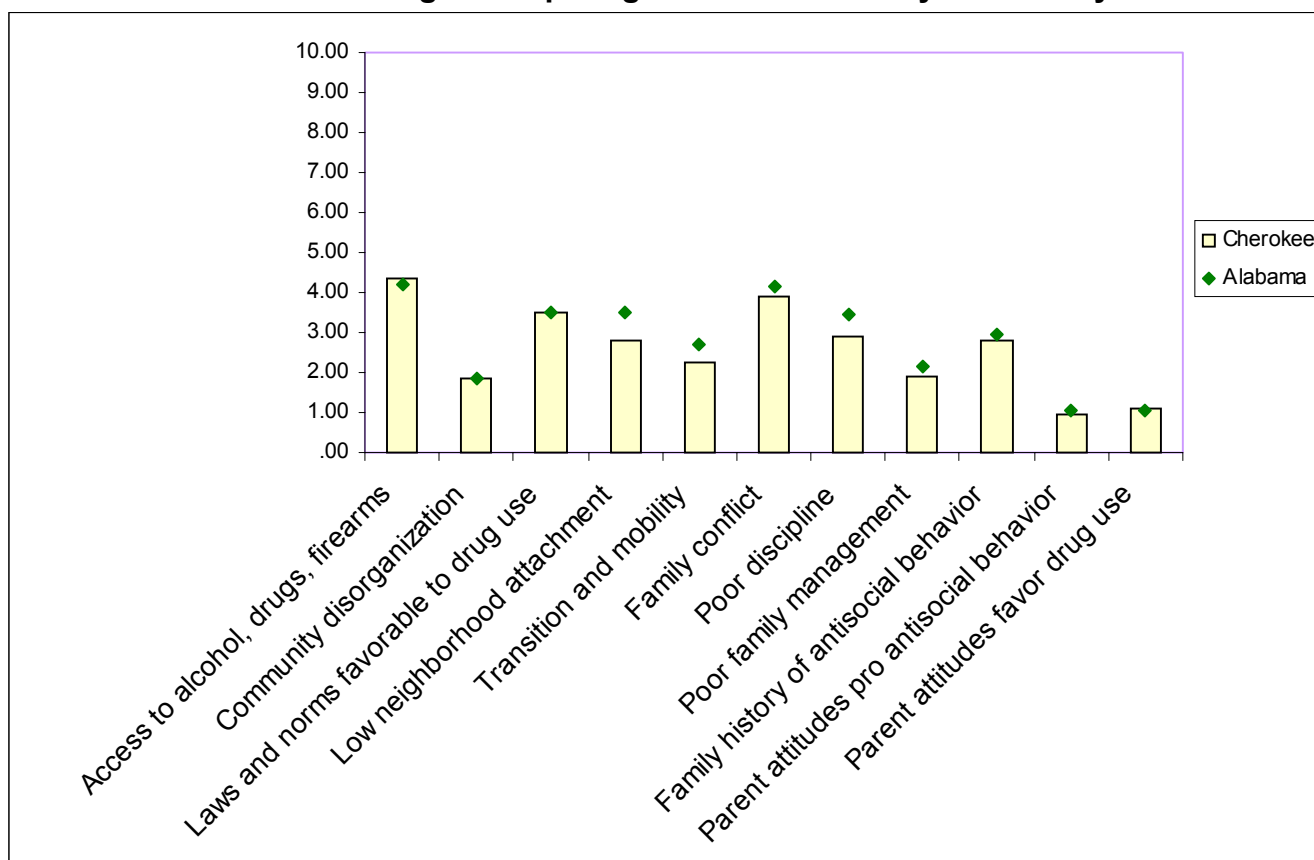
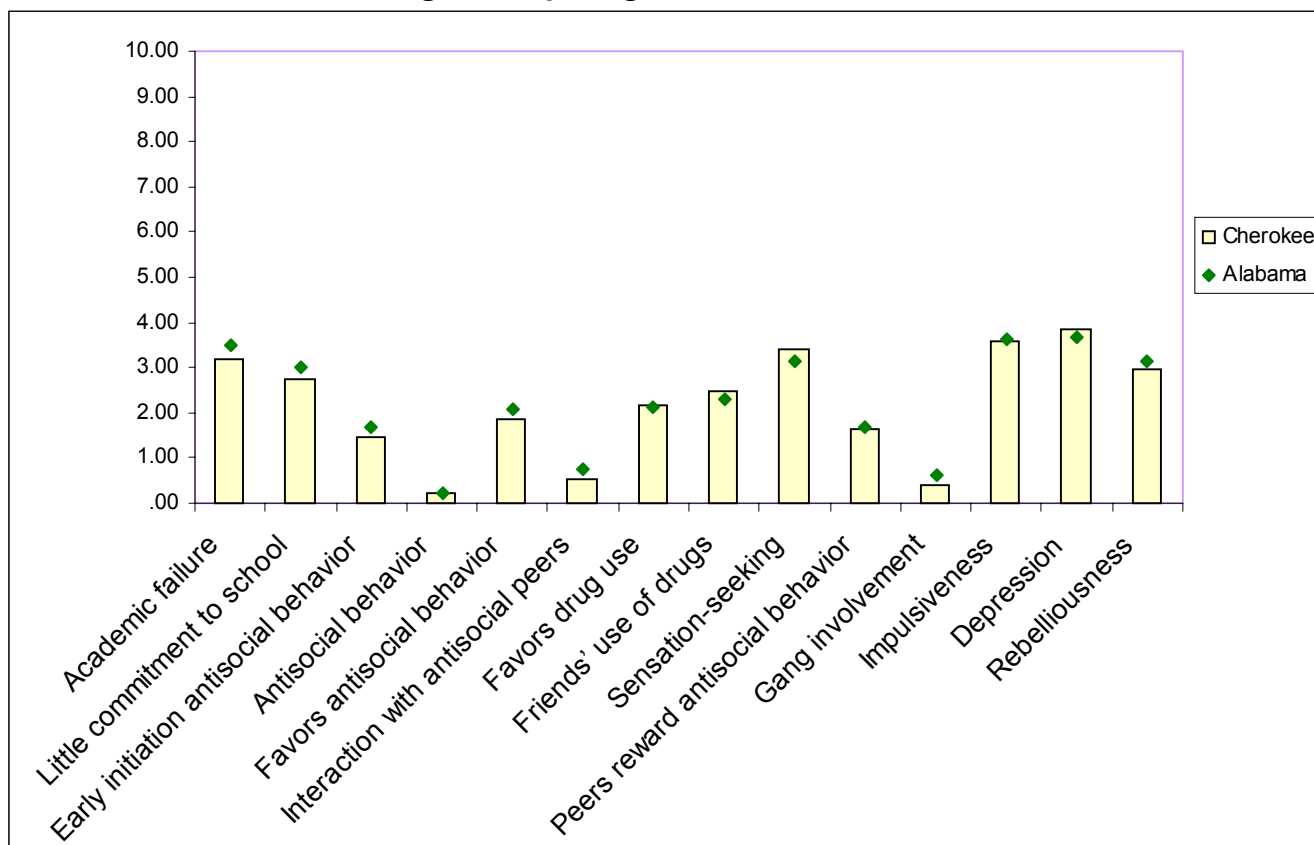
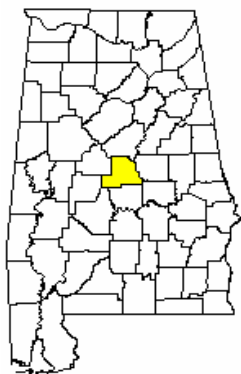


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CHILTON COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Depression, Sensation Seeking, Academic Failure

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	29	44	50	49	65	72	70
Alcohol	26	38	53	58	66	77	78
Marijuana	5	10	18	20	32	40	42
Inhalants	14	15	19	17	15	18	20
Hallucinogens	1	2	4	4	7	7	7
Cocaine	2	2	5	4	7	8	7
Other Drugs	8	12	12	12	16	19	18

Chart 1. Protective Factors Among Participating Youth

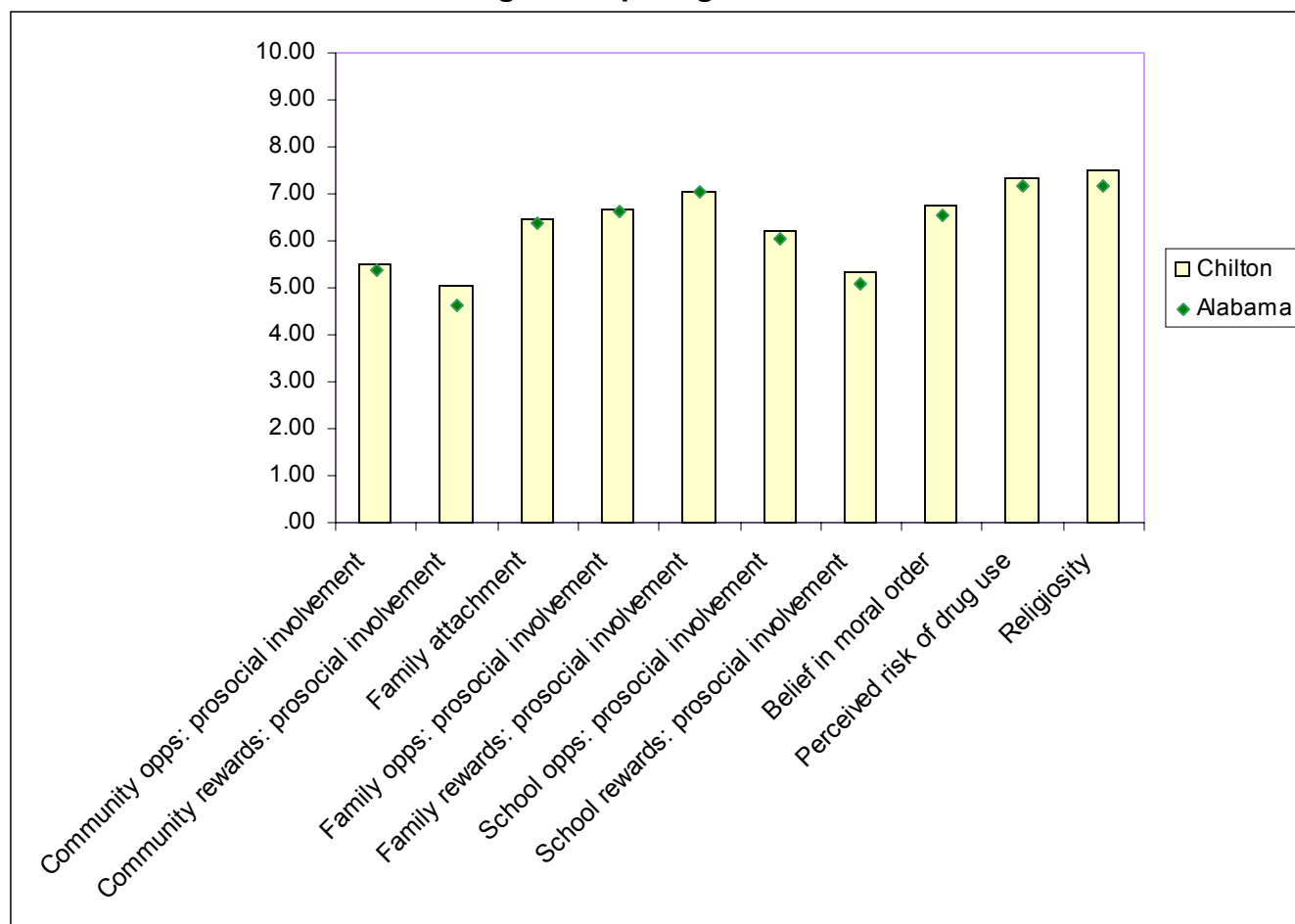


Chart 2. Risk Factors Among Participating Youth: Community and Family

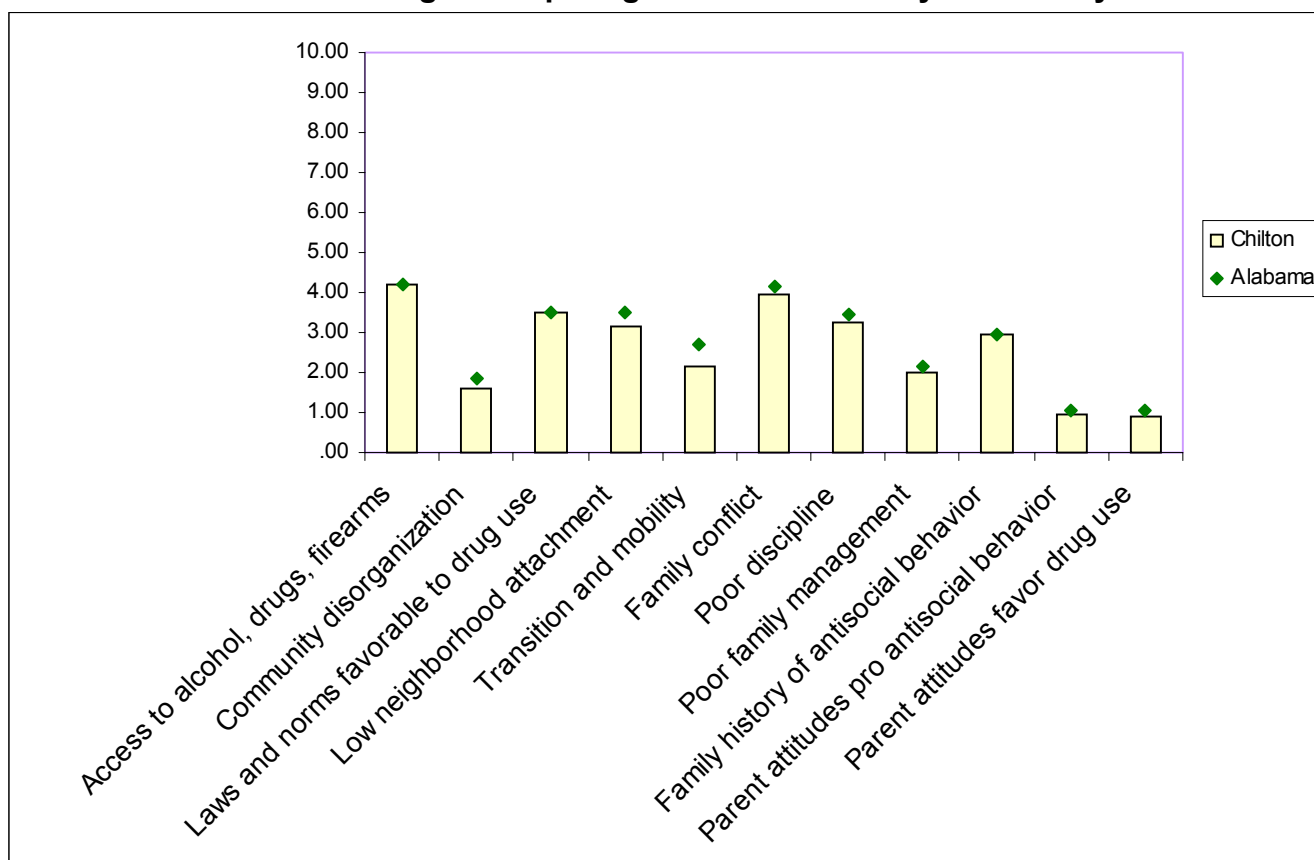
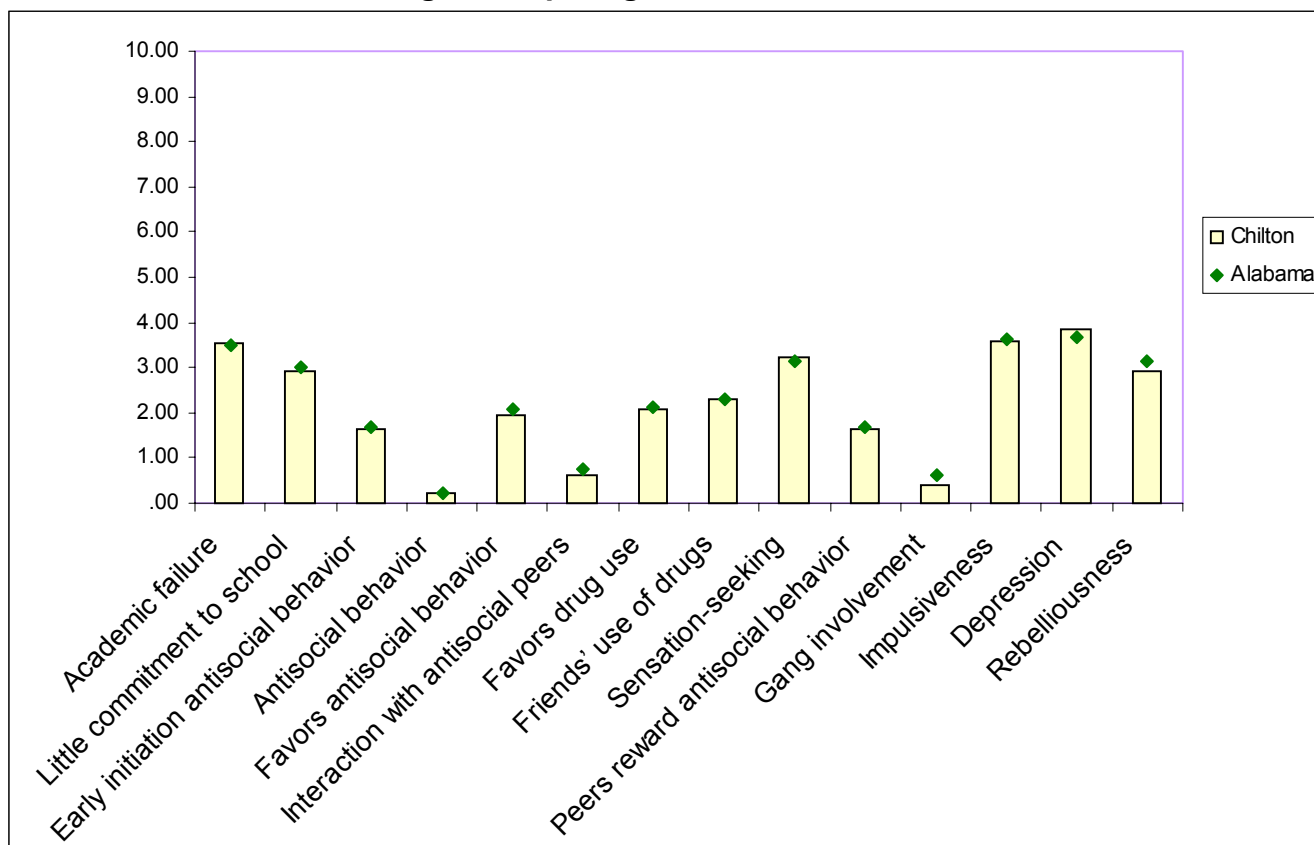


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CHOCTAW COUNTY



School Participation: 67% of selected schools

Strongest Risk Factors: Low Neighborhood Attachment, Rebelliousness, Academic Failure

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Attachment, Belief in Moral Order

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	28	48	51	N/A	71	77	N/A
Alcohol	28	53	56	N/A	71	N/A	N/A
Marijuana	6	8	12	N/A	26	N/A	N/A
Inhalants	12	23	16	N/A	N/A	N/A	N/A
Hallucinogens	3	1	3	N/A	3	N/A	N/A
Cocaine	1	3	1	N/A	3	N/A	N/A
Other Drugs	9	8	9	N/A	N/A	N/A	N/A

Chart 1. Protective Factors Among Participating Youth

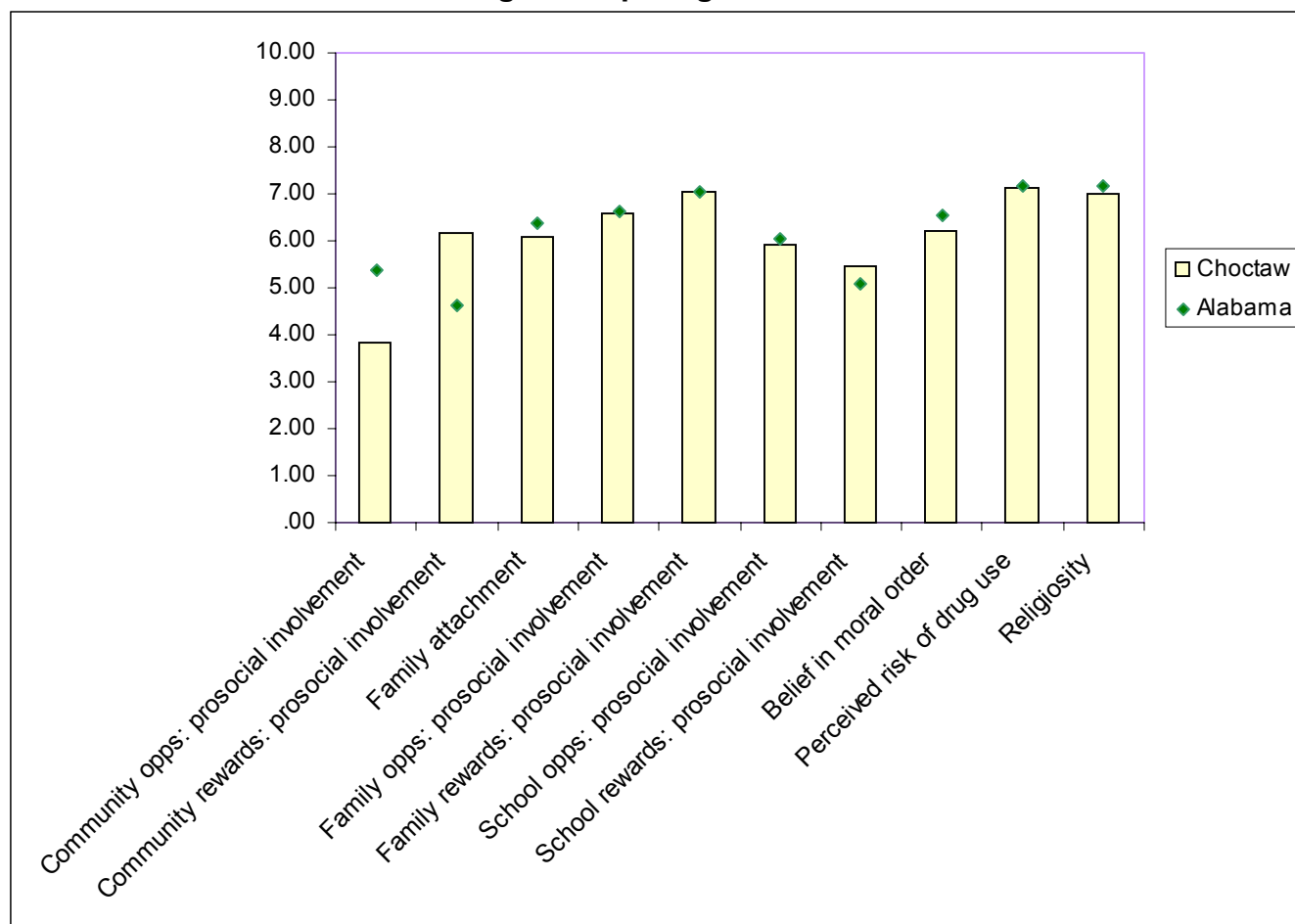


Chart 2. Risk Factors Among Participating Youth: Community and Family

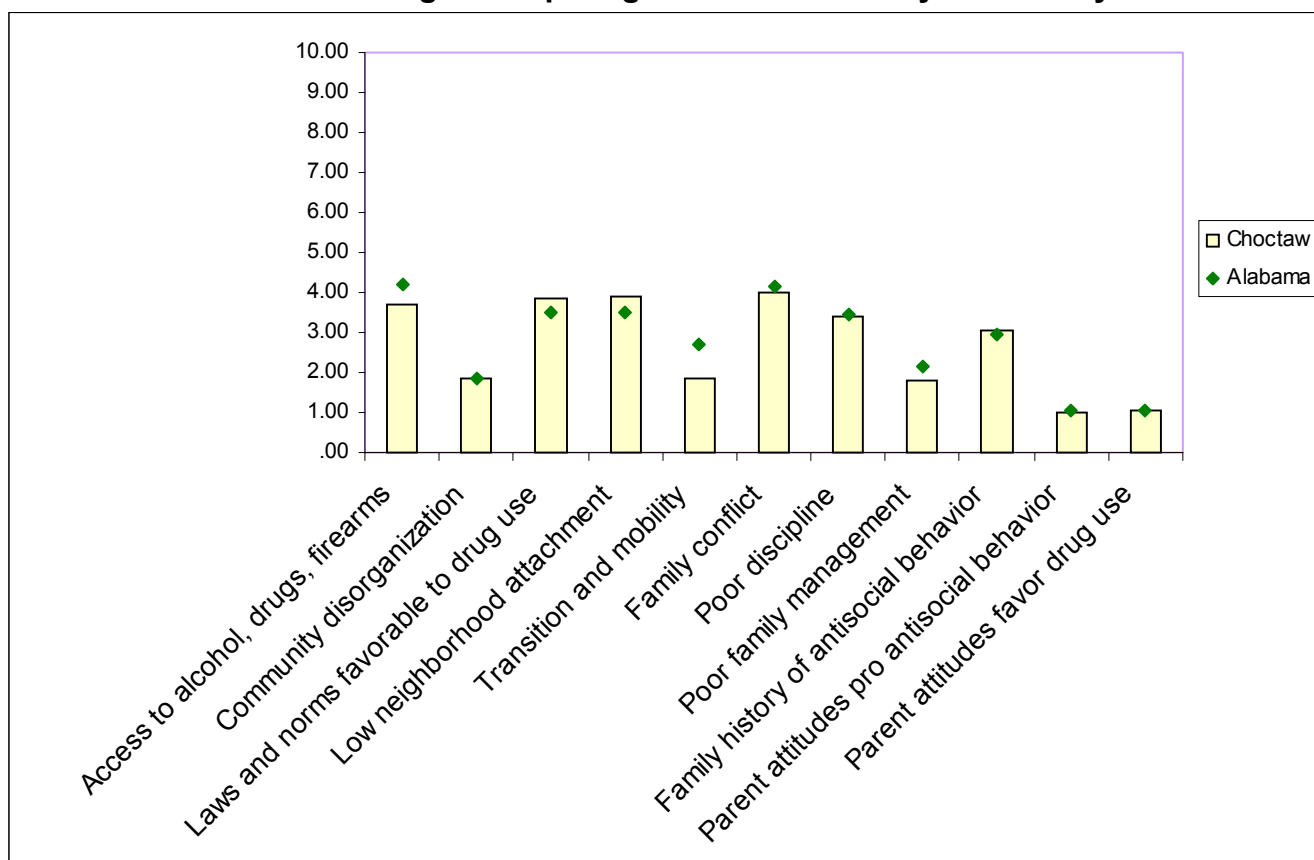
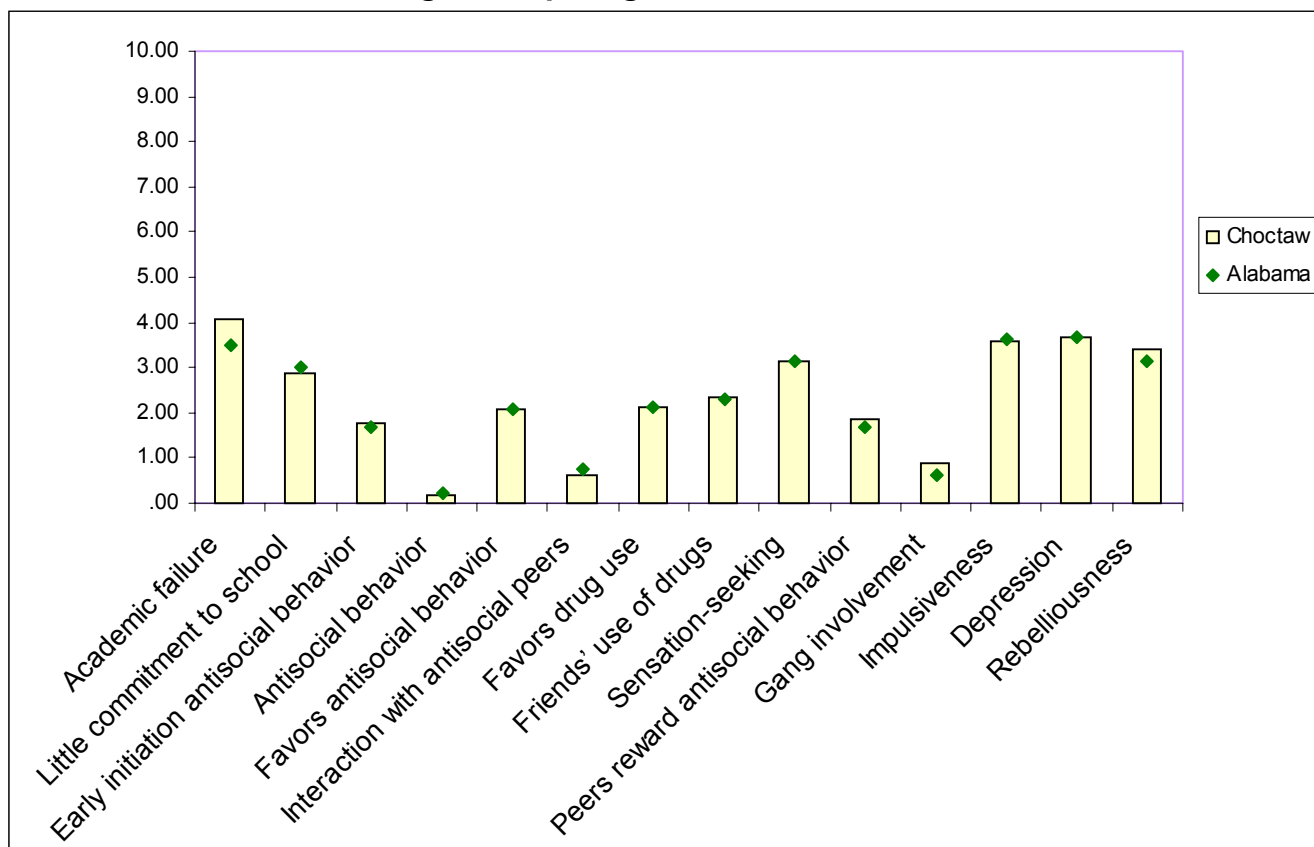


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CLARKE COUNTY



School Participation: 88% of selected schools

Strongest Risk Factors: Gang Involvement, Impulsiveness, Rewards for Anti-social Involvement, Rebelliousness, Little Commitment to School

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	22	31	50	50	61	64	70
Alcohol	31	37	59	54	70	71	78
Marijuana	5	4	16	17	32	27	39
Inhalants	13	13	24	17	14	11	13
Hallucinogens	2	0	2	4	2	3	2
Cocaine	2	2	2	6	N/A	2	1
Other Drugs	6	3	10	15	9	8	9

Chart 1. Protective Factors Among Participating Youth

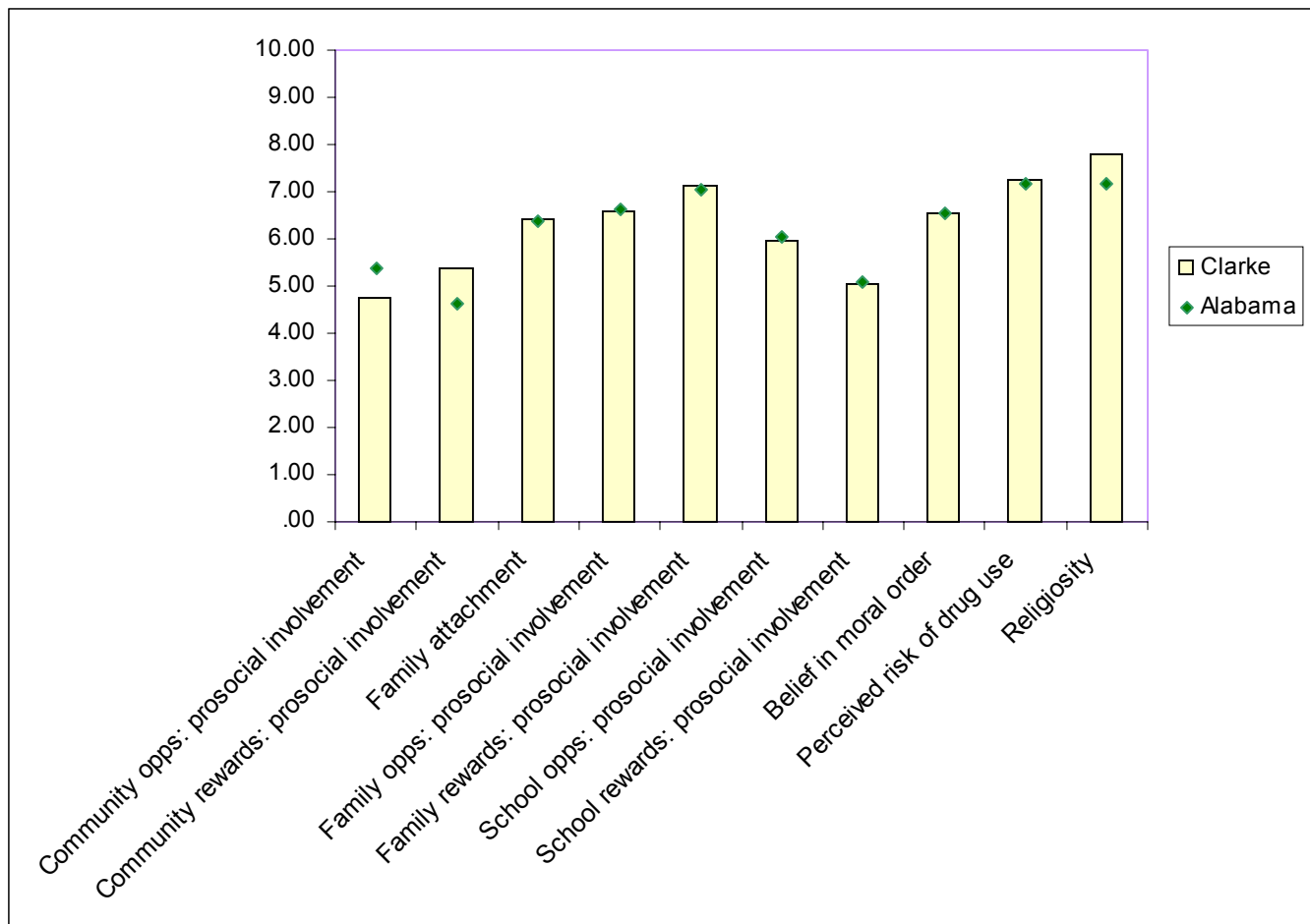


Chart 2. Risk Factors Among Participating Youth: Community and Family

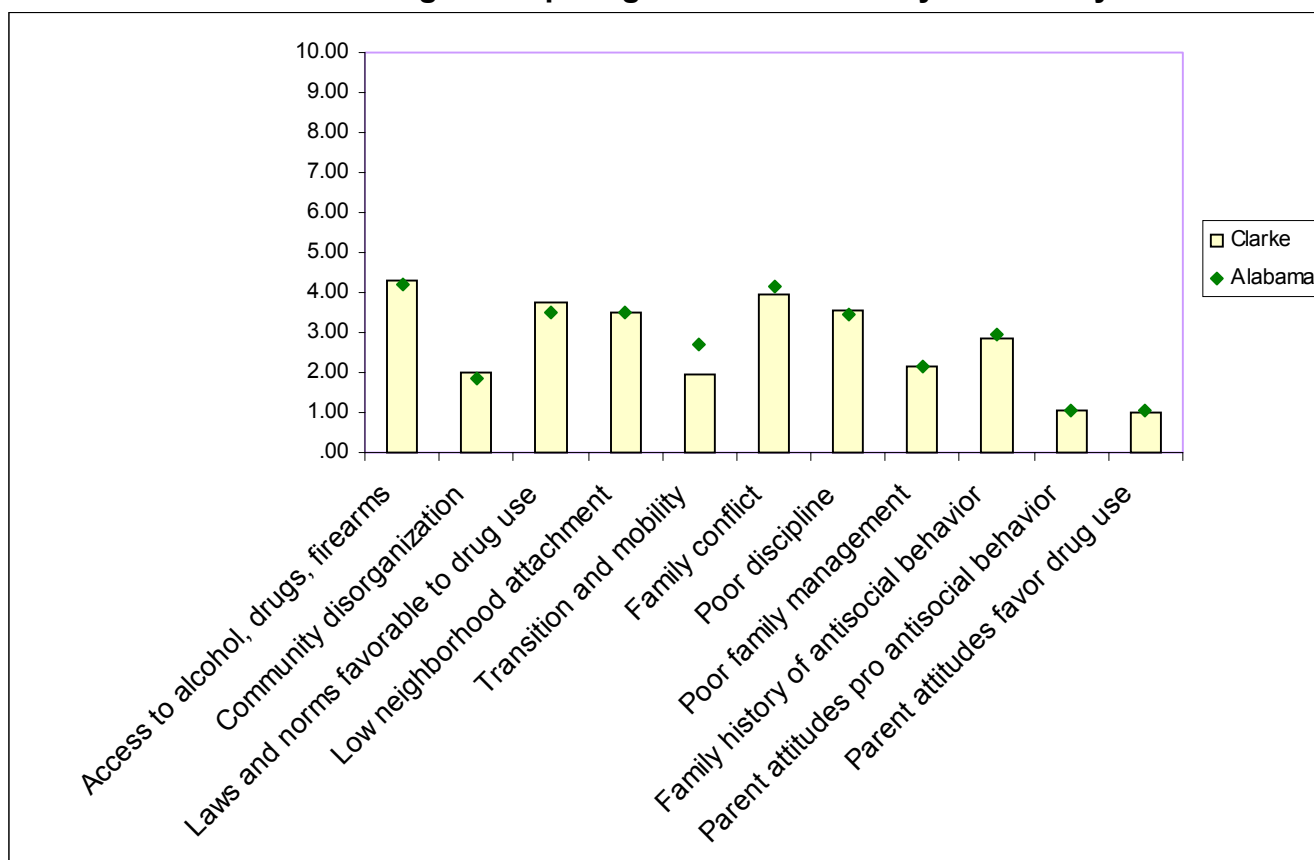
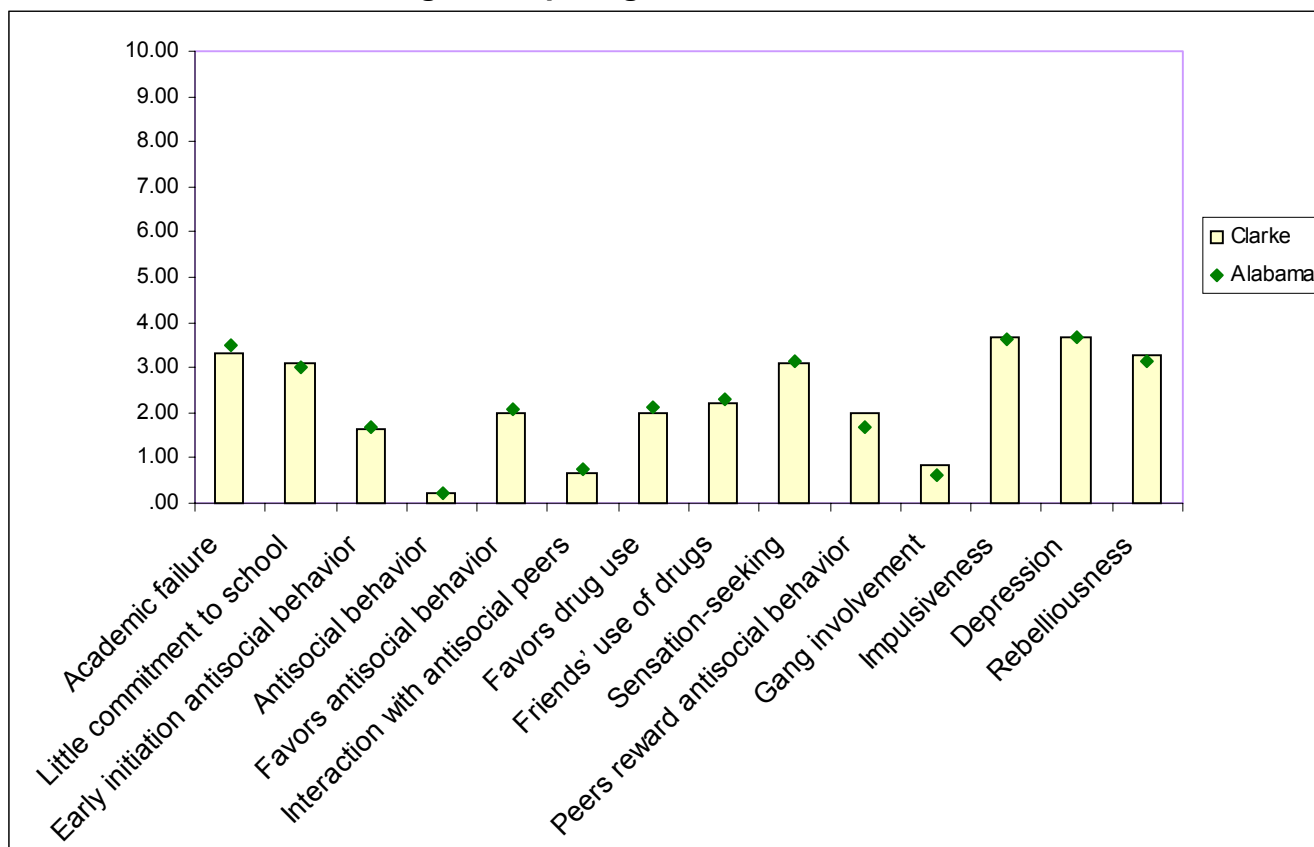
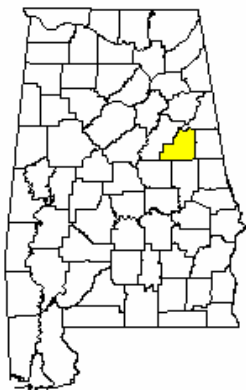


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CLAY COUNTY



School Participation: 50% of selected schools

Strongest Risk Factors: Depression, Impulsiveness, Sensation Seeking

Weakest Protective Factors: Family Attachment, Family Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	N/A	45	52	63	70	74	65
Alcohol	N/A	38	50	65	73	79	65
Marijuana	N/A	7	11	19	19	29	26
Inhalants	N/A	21	18	18	12	14	11
Hallucinogens	N/A	2	N/A	5	4	7	8
Cocaine	N/A	4	N/A	6	5	6	4
Other Drugs	N/A	9	9	14	9	11	9

Chart 1. Protective Factors Among Participating Youth

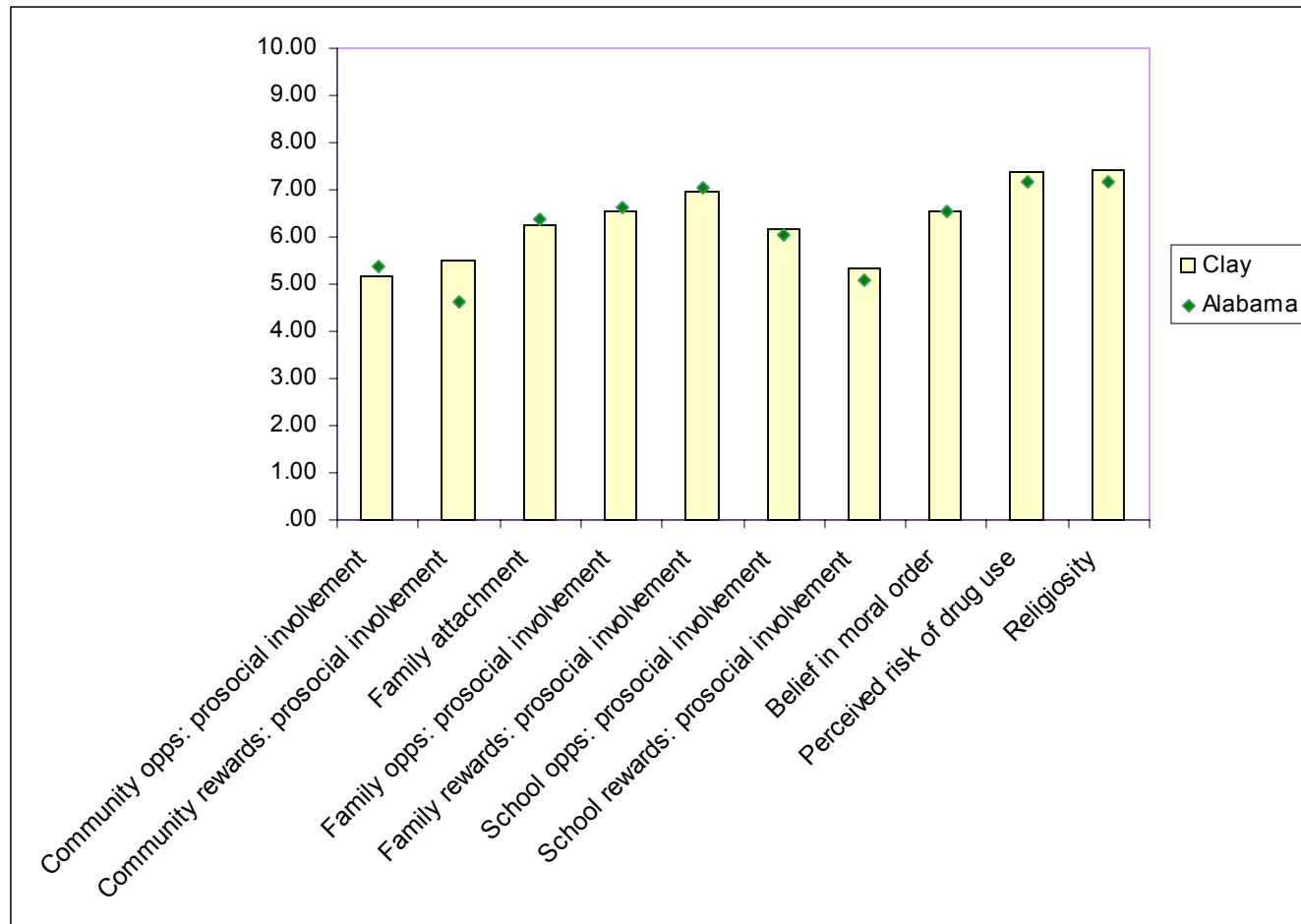


Chart 2. Risk Factors Among Participating Youth: Community and Family

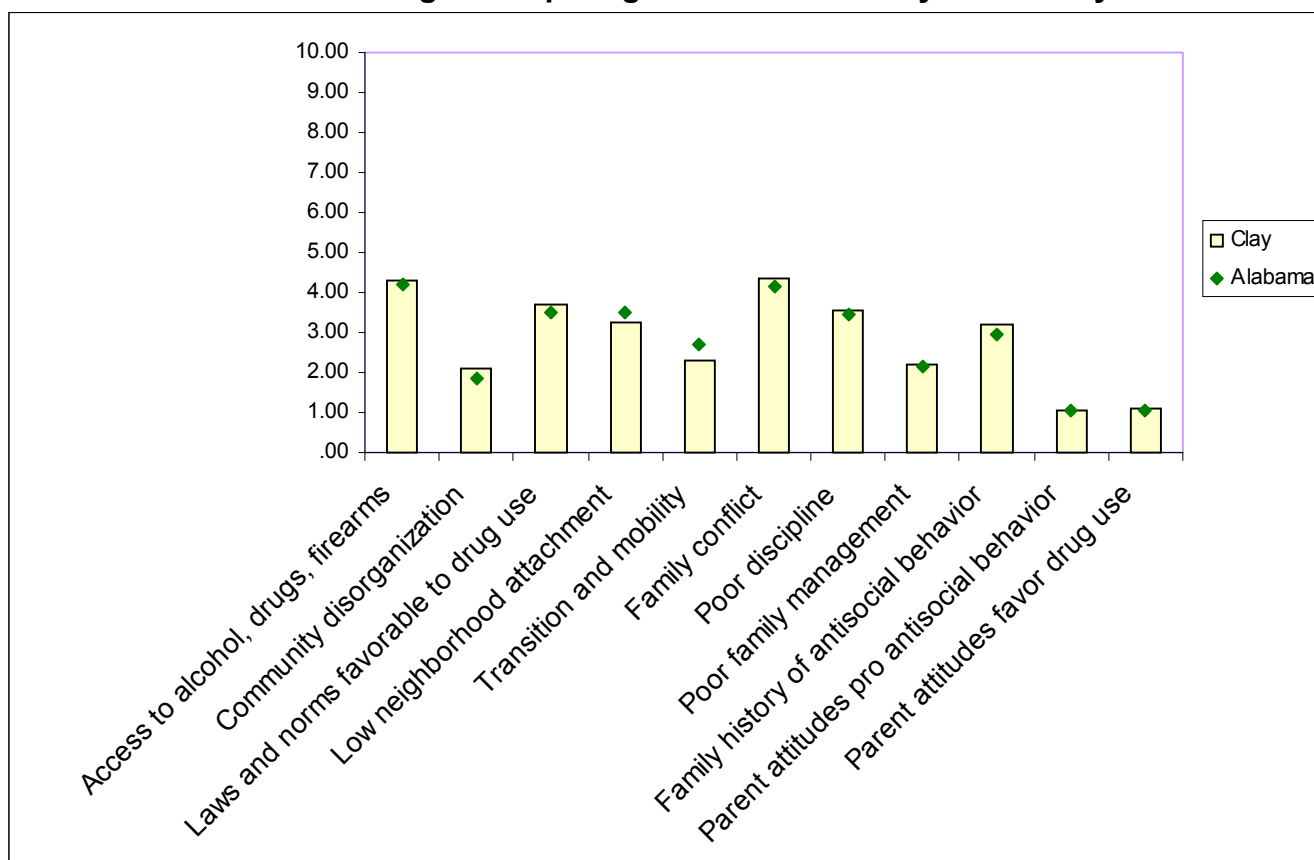
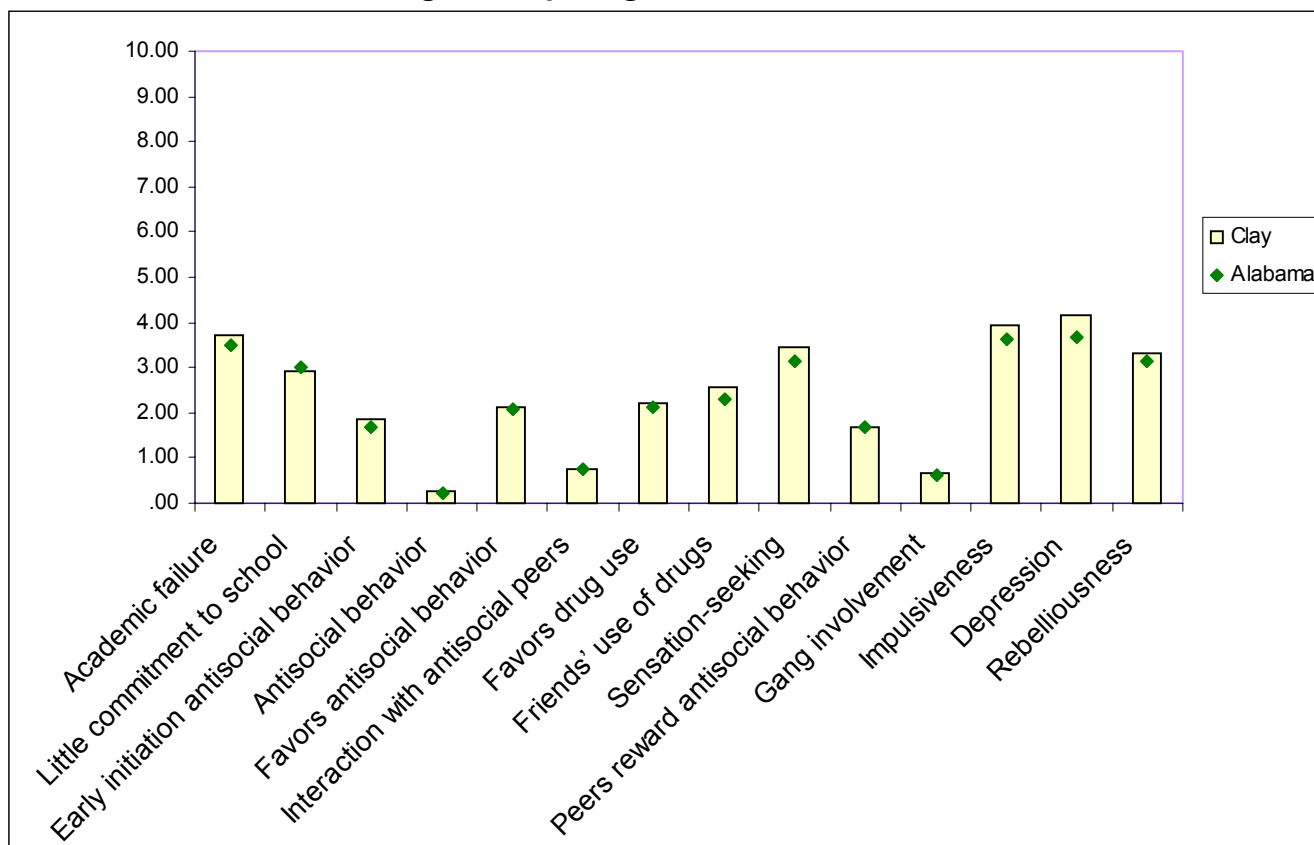


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CLEBURNE COUNTY



School Participation: 83% of selected schools

Strongest Risk Factors: Gang Involvement, Impulsiveness, Academic Failure

Weakest Protective Factors: Religiosity, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	22	44	46	54	52	59	69
Alcohol	25	38	48	56	64	70	75
Marijuana	5	14	18	20	21	36	33
Inhalants	10	19	18	12	16	14	8
Hallucinogens	2	2	2	3	1	8	5
Cocaine	2	5	2	4	3	8	8
Other Drugs	5	11	14	10	11	16	15

Chart 1. Protective Factors Among Participating Youth

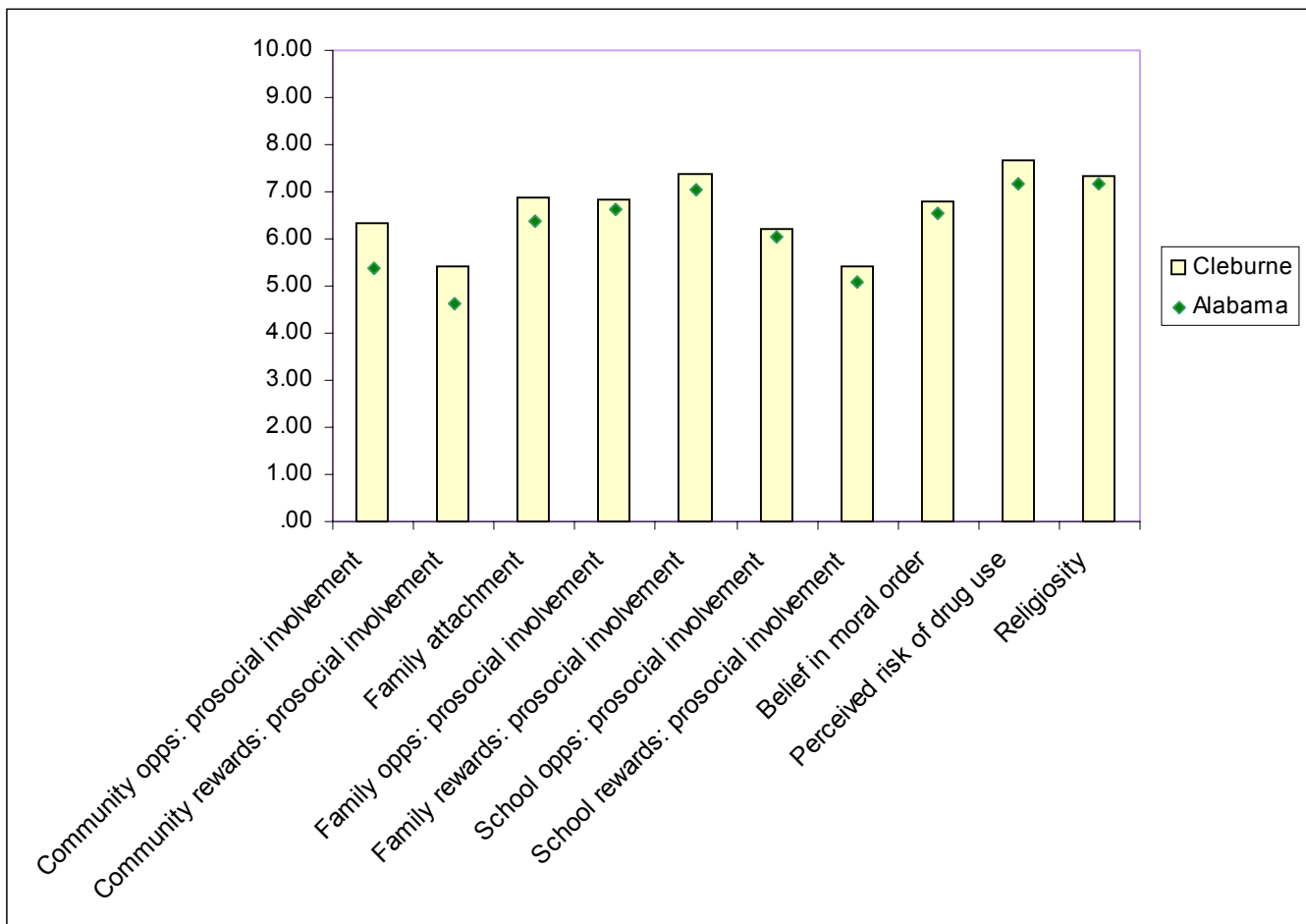


Chart 2. Risk Factors Among Participating Youth: Community and Family

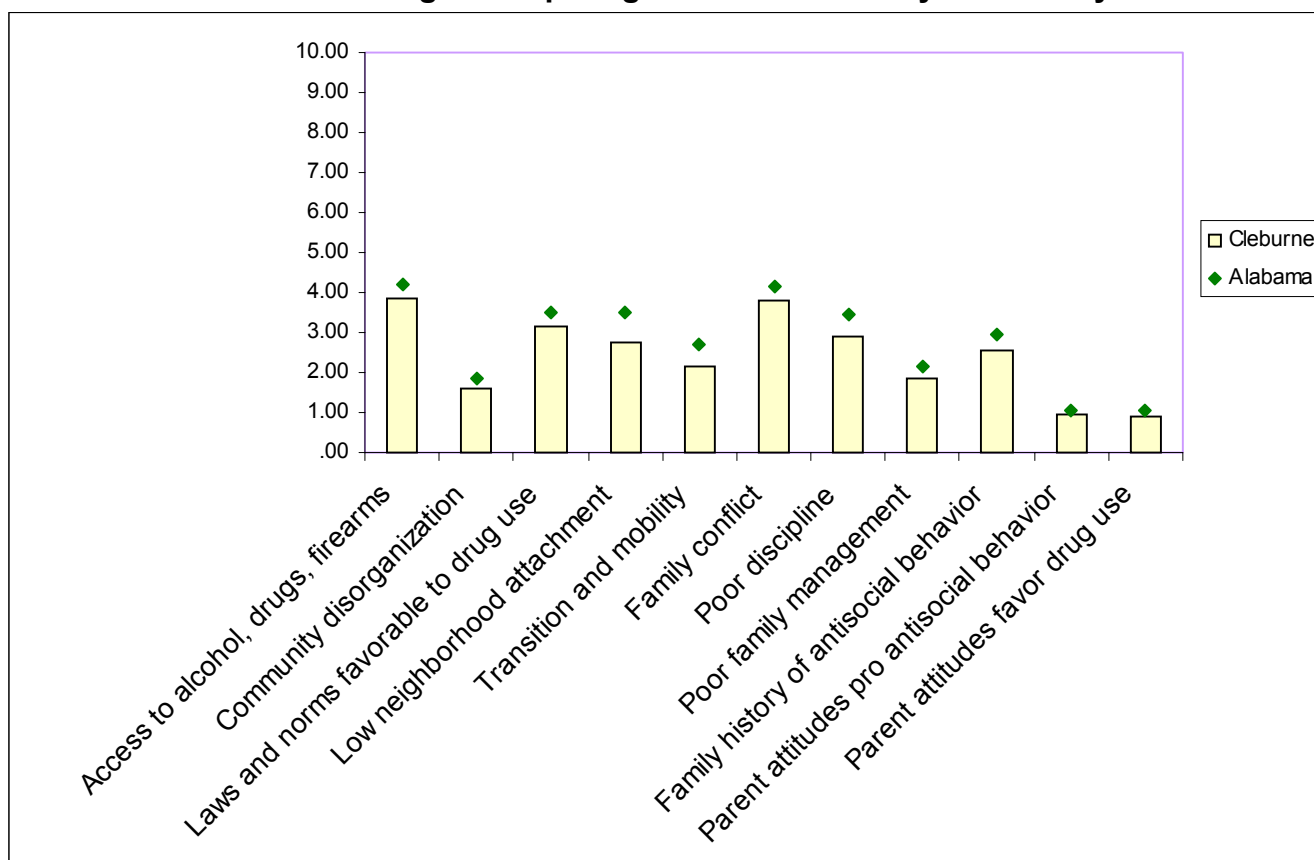
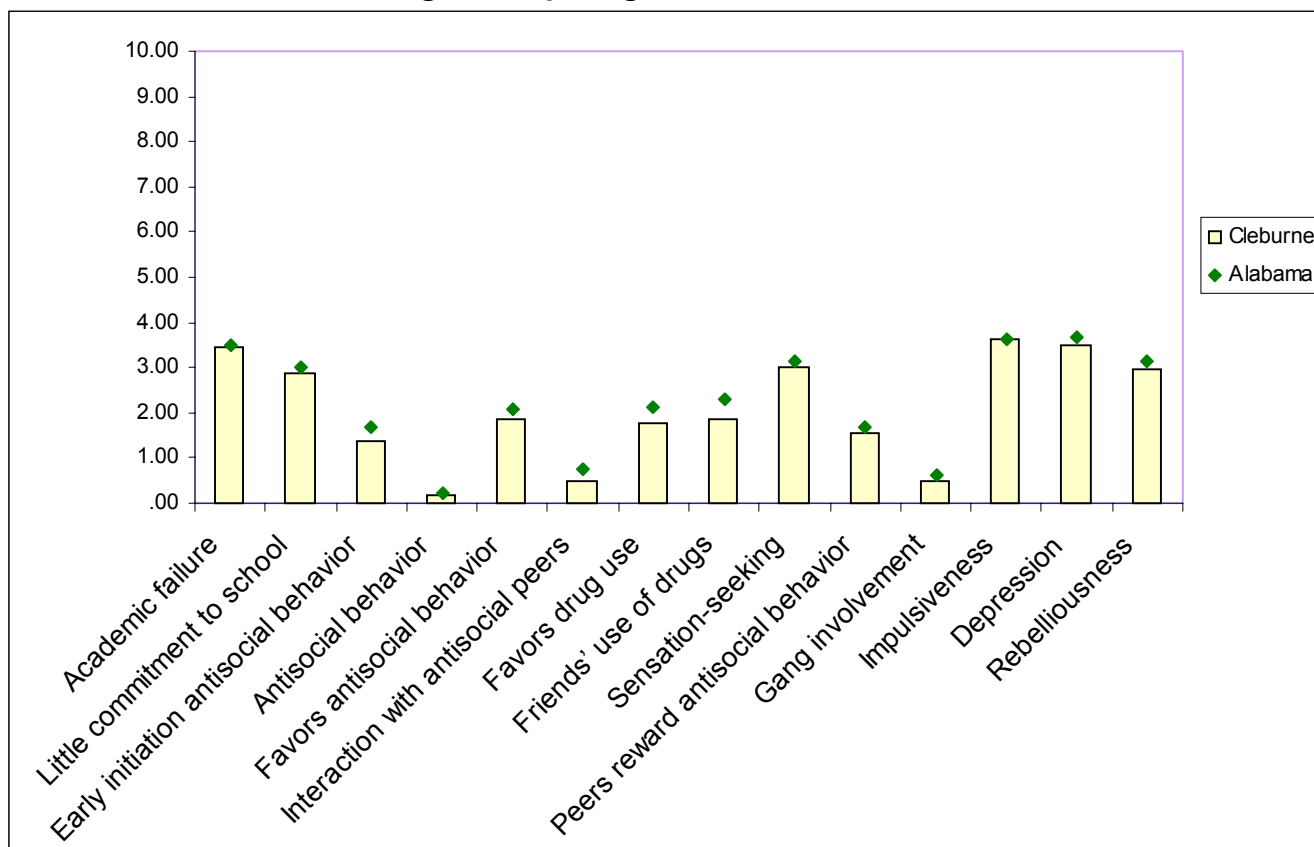
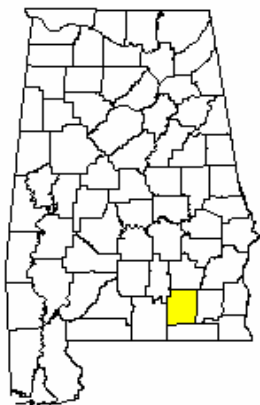


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

COFFEE COUNTY



School Participation: 13% of selected schools

Strongest Risk Factors: Depression, Sensation Seeking, Academic Failure

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Belief in Moral Order

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	28	N/A	N/A	N/A	47	77	68
Alcohol	29	N/A	N/A	N/A	N/A	90	76
Marijuana	N/A	N/A	22	N/A	N/A	40	29
Inhalants	N/A	N/A	N/A	N/A	12	N/A	18
Hallucinogens	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cocaine	N/A	N/A	N/A	N/A	N/A	N/A	6
Other Drugs	10	N/A	N/A	N/A	N/A	N/A	12

Chart 1. Protective Factors Among Participating Youth

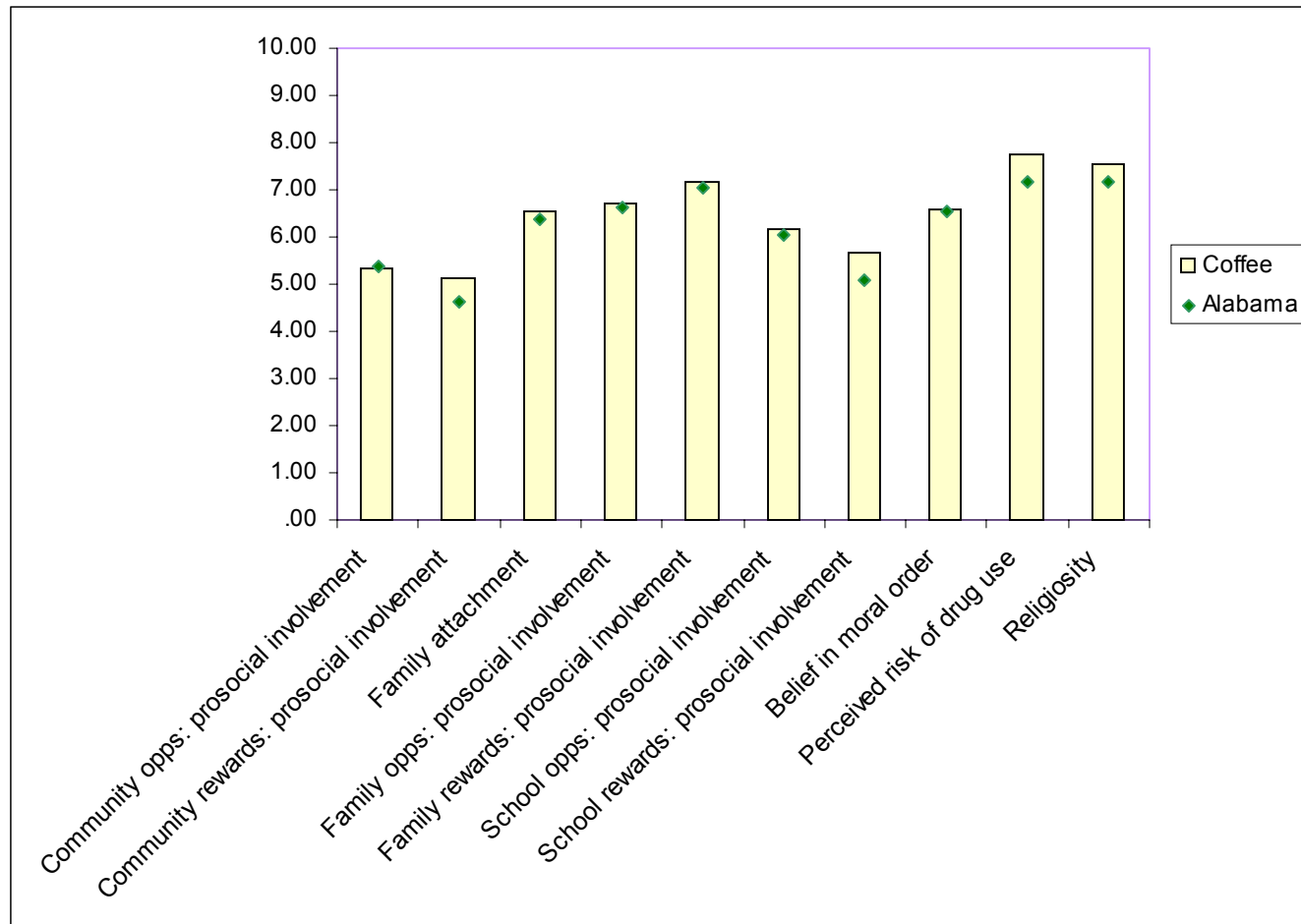


Chart 2. Risk Factors Among Participating Youth: Community and Family

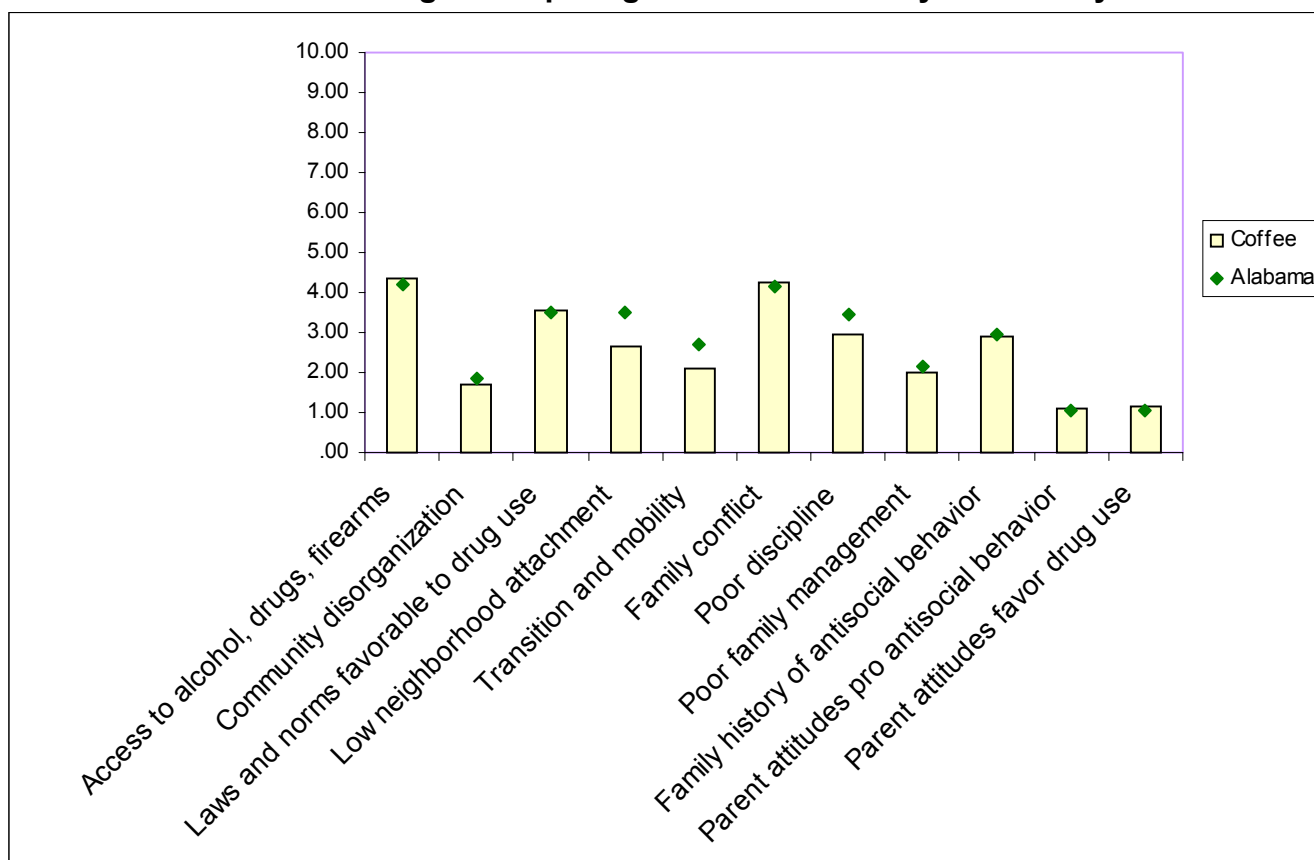
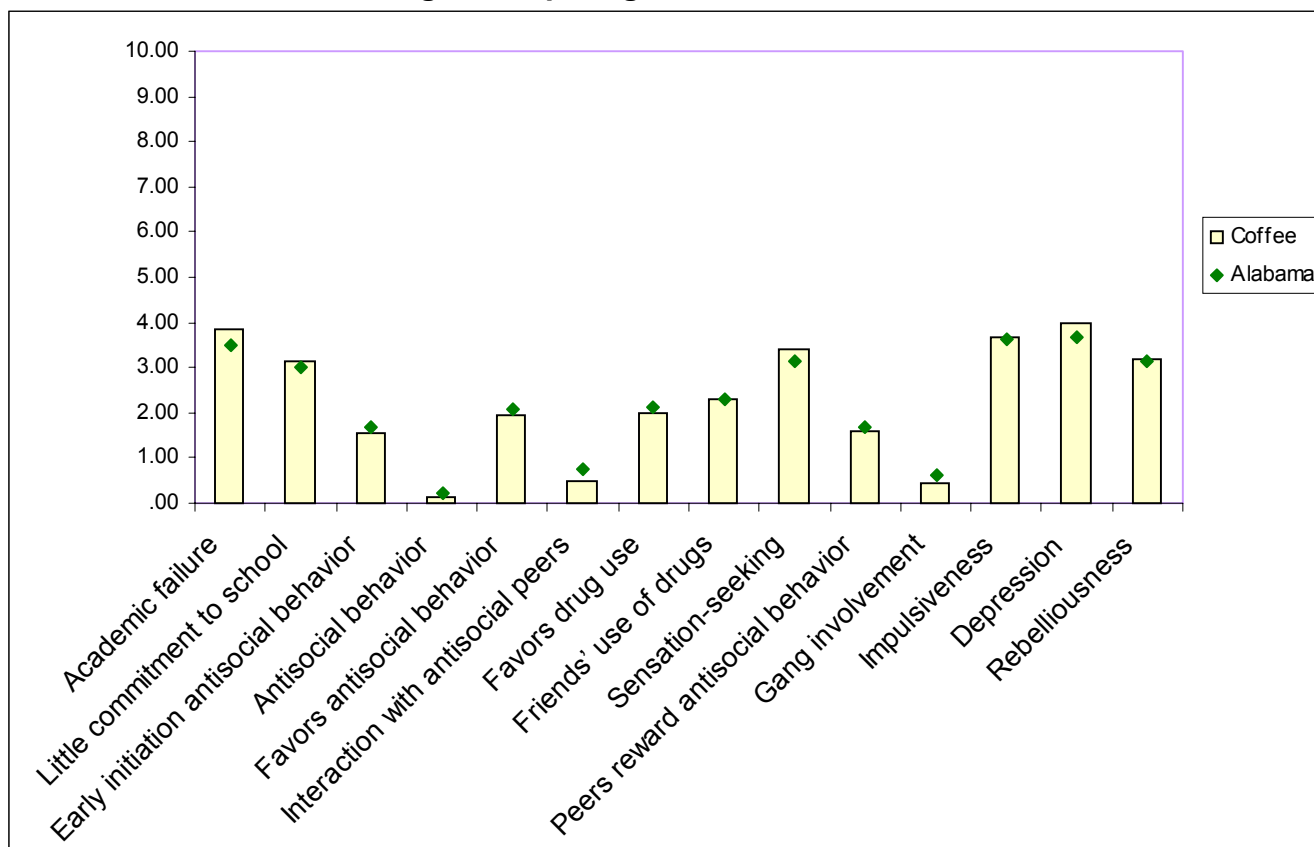


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

COLBERT COUNTY



School Participation: 86% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Anti-social Behavior, Family Conflict, Impulsiveness

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	19	27	43	53	56	56	62
Alcohol	23	31	49	62	63	66	75
Marijuana	3	10	19	31	33	37	46
Inhalants	9	8	16	17	12	11	9
Hallucinogens	1	3	5	7	5	7	12
Cocaine	1	3	3	4	3	6	8
Other Drugs	7	8	13	18	14	18	15

Chart 1. Protective Factors Among Participating Youth

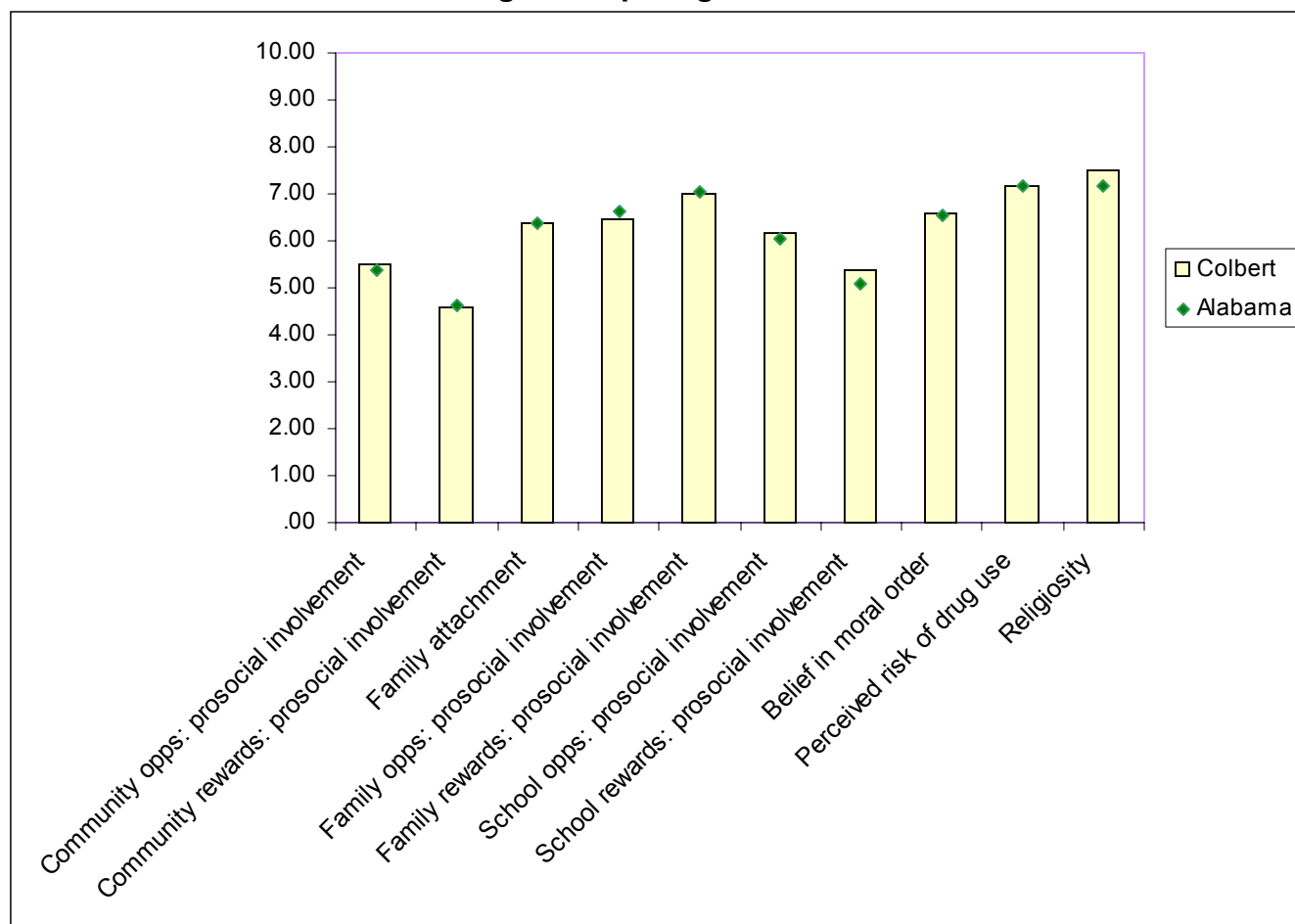


Chart 2. Risk Factors Among Participating Youth: Community and Family

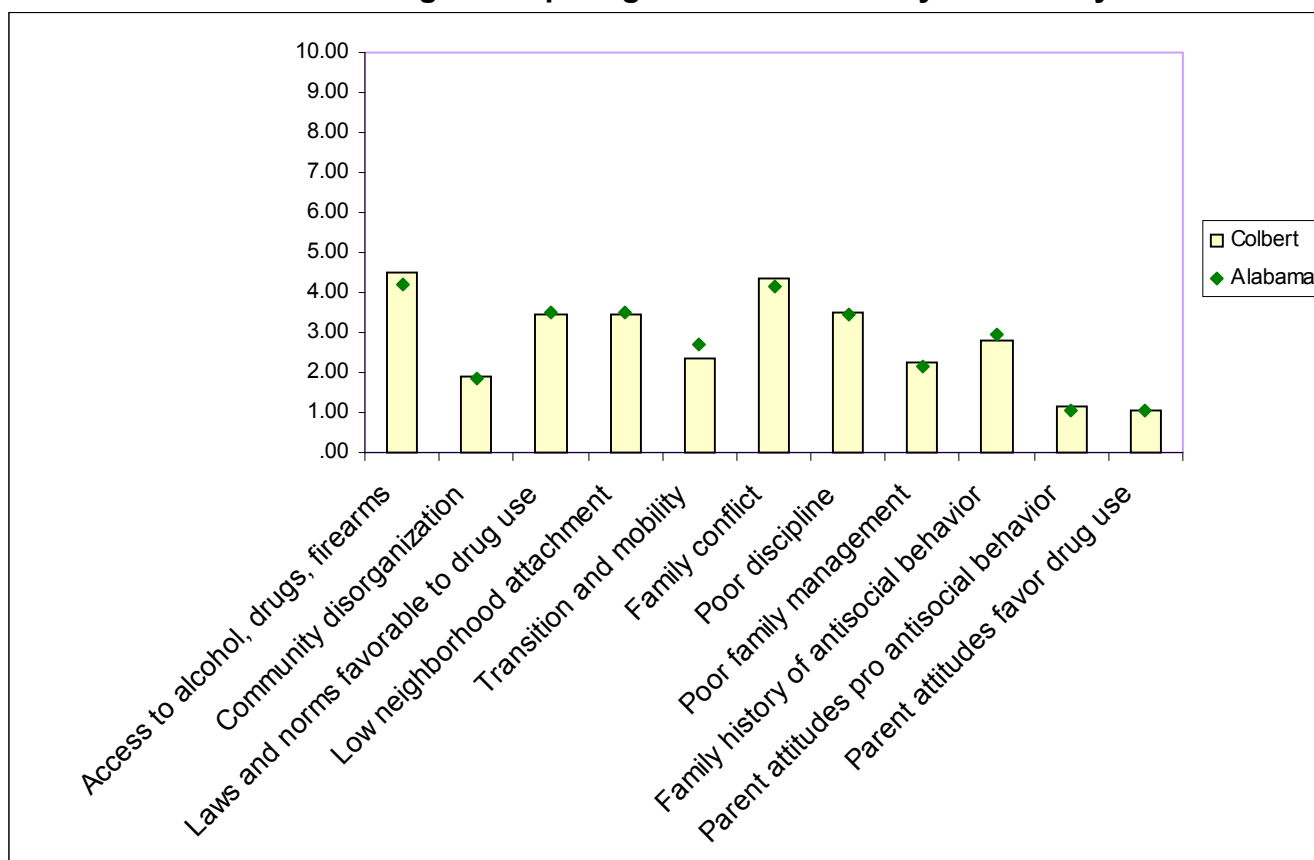
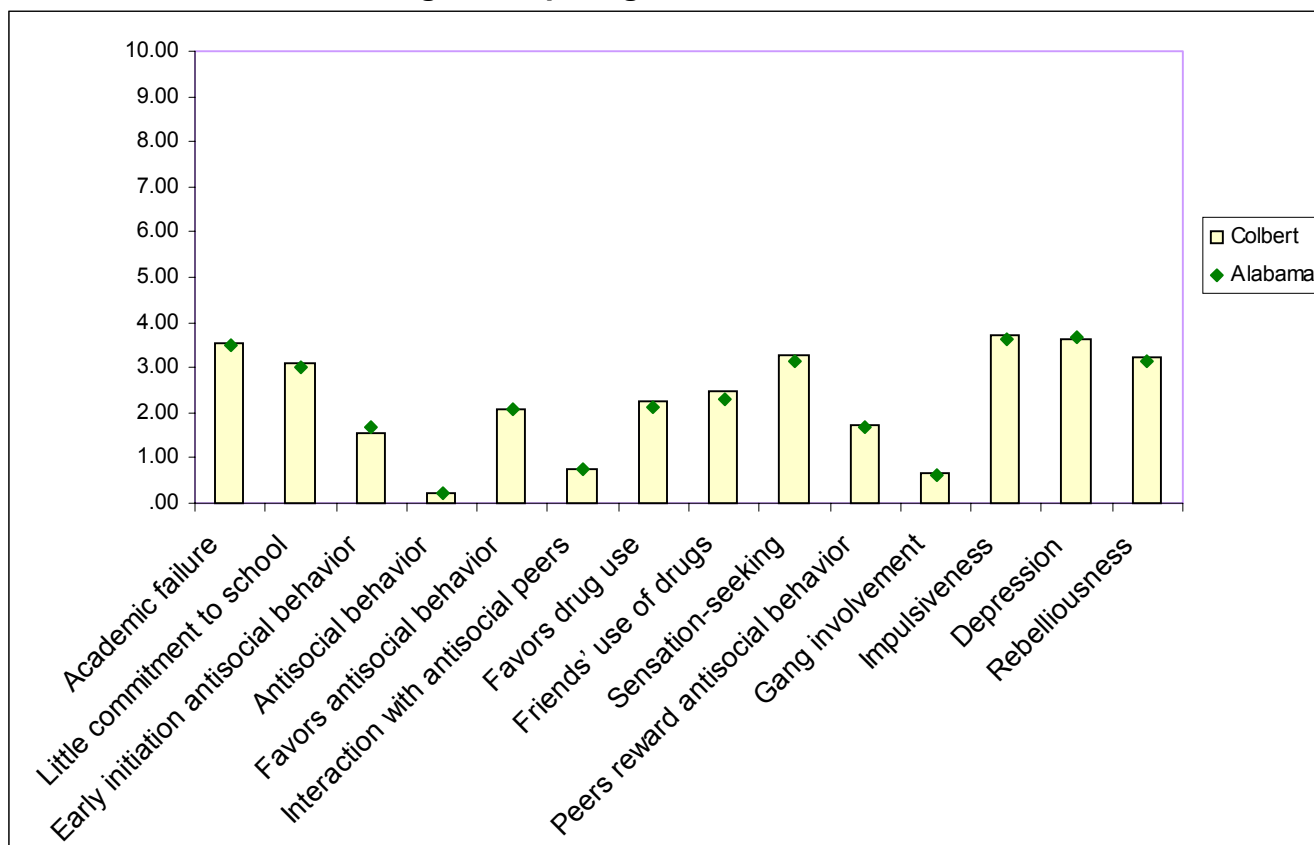
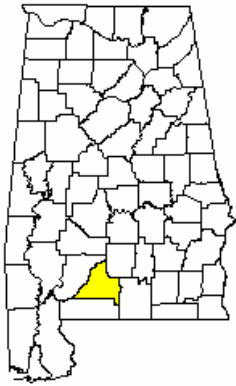


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CONECUH COUNTY



School Participation: 80% of selected schools

Strongest Risk Factors: Anti-social Behavior, Interaction with Anti-social Peers, Academic Failure

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Belief in Moral Order, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	N/A	N/A	54	48	51	52	56
Alcohol	47	N/A	N/A	56	74	66	67
Marijuana	7	N/A	9	19	30	33	25
Inhalants	27	N/A	N/A	15	6	7	8
Hallucinogens	N/A	N/A	N/A	N/A	N/A	3	3
Cocaine	N/A	N/A	N/A	N/A	N/A	3	6
Other Drugs	N/A	N/A	3	7	11	13	3

Chart 1. Protective Factors Among Participating Youth

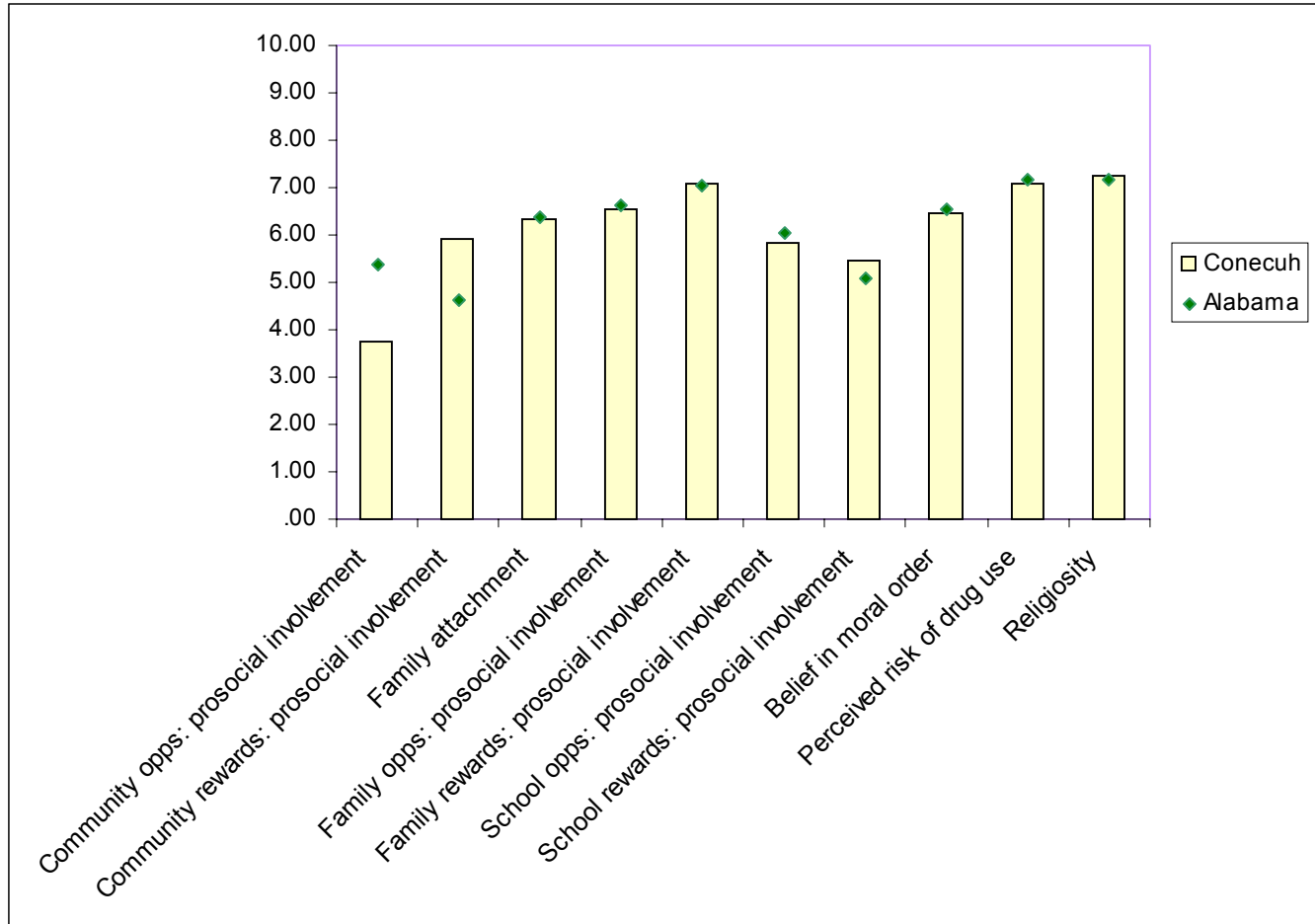


Chart 2. Risk Factors Among Participating Youth: Community and Family

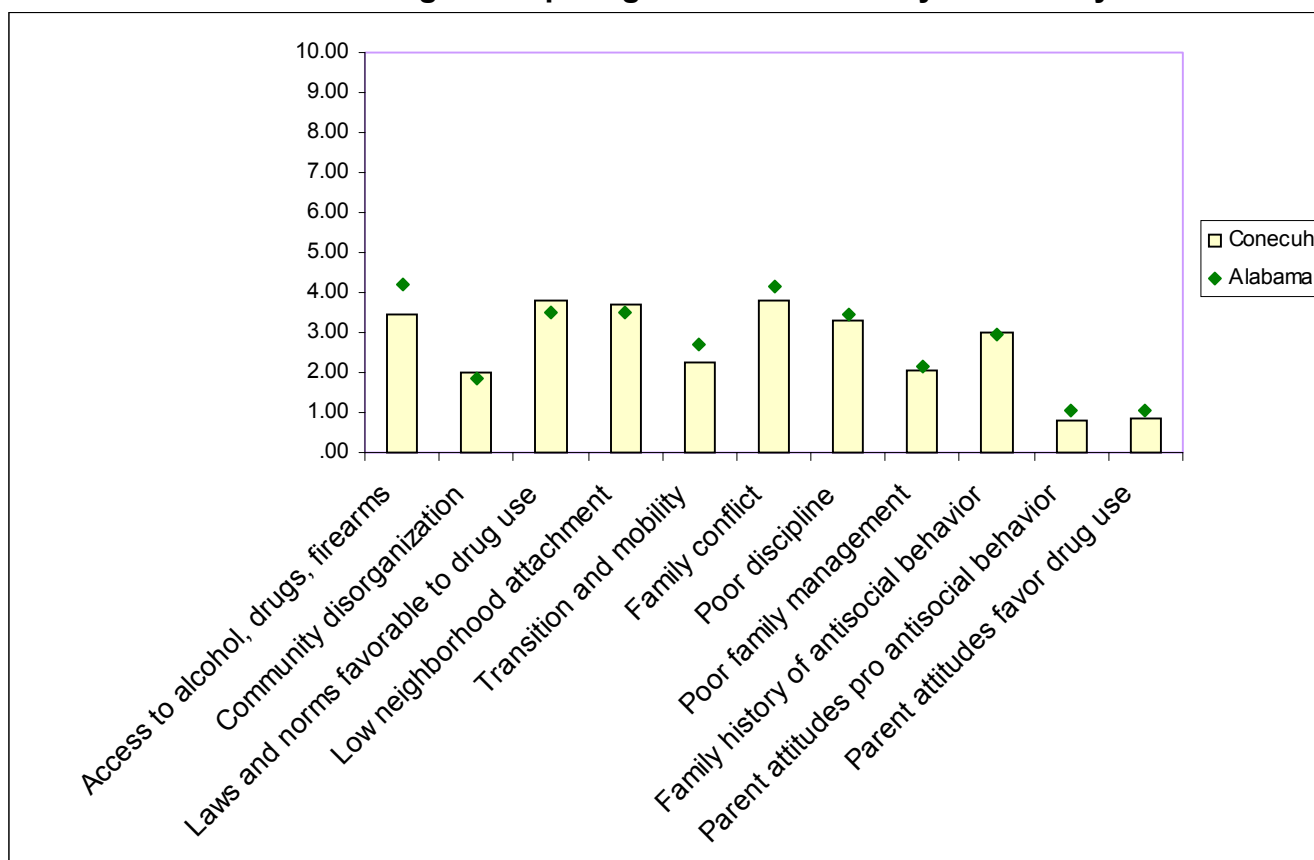
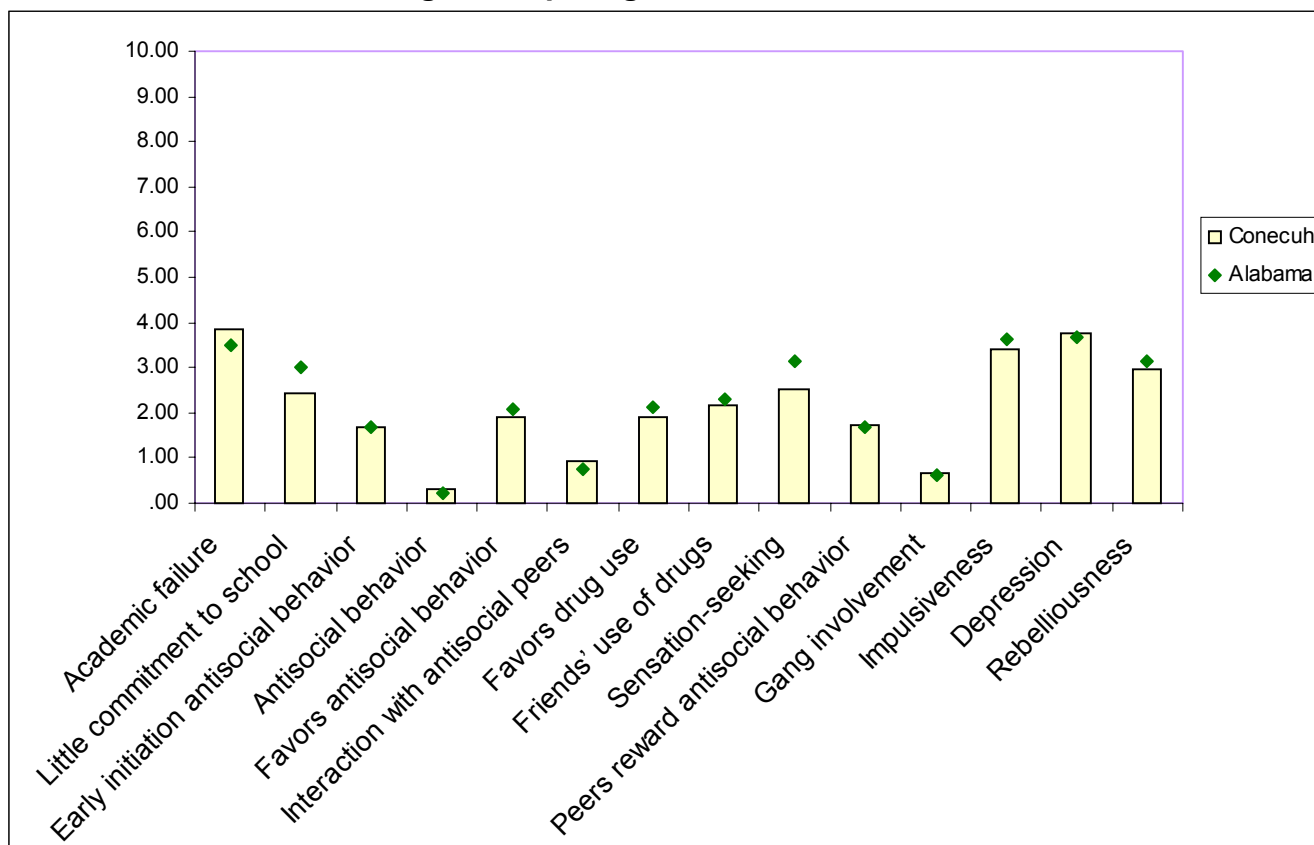


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

COOSA COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Family Conflict, Depression, Rewards for Anti-social Involvement

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Religiosity, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	14	40	45	65	58	73	69
Alcohol	23	35	46	68	71	76	65
Marijuana	3	12	20	23	38	47	46
Inhalants	8	16	13	17	10	14	13
Hallucinogens	N/A	5	6	5	7	1	4
Cocaine	1	5	2	3	6	4	4
Other Drugs	5	8	10	6	11	14	13

Chart 1. Protective Factors Among Participating Youth

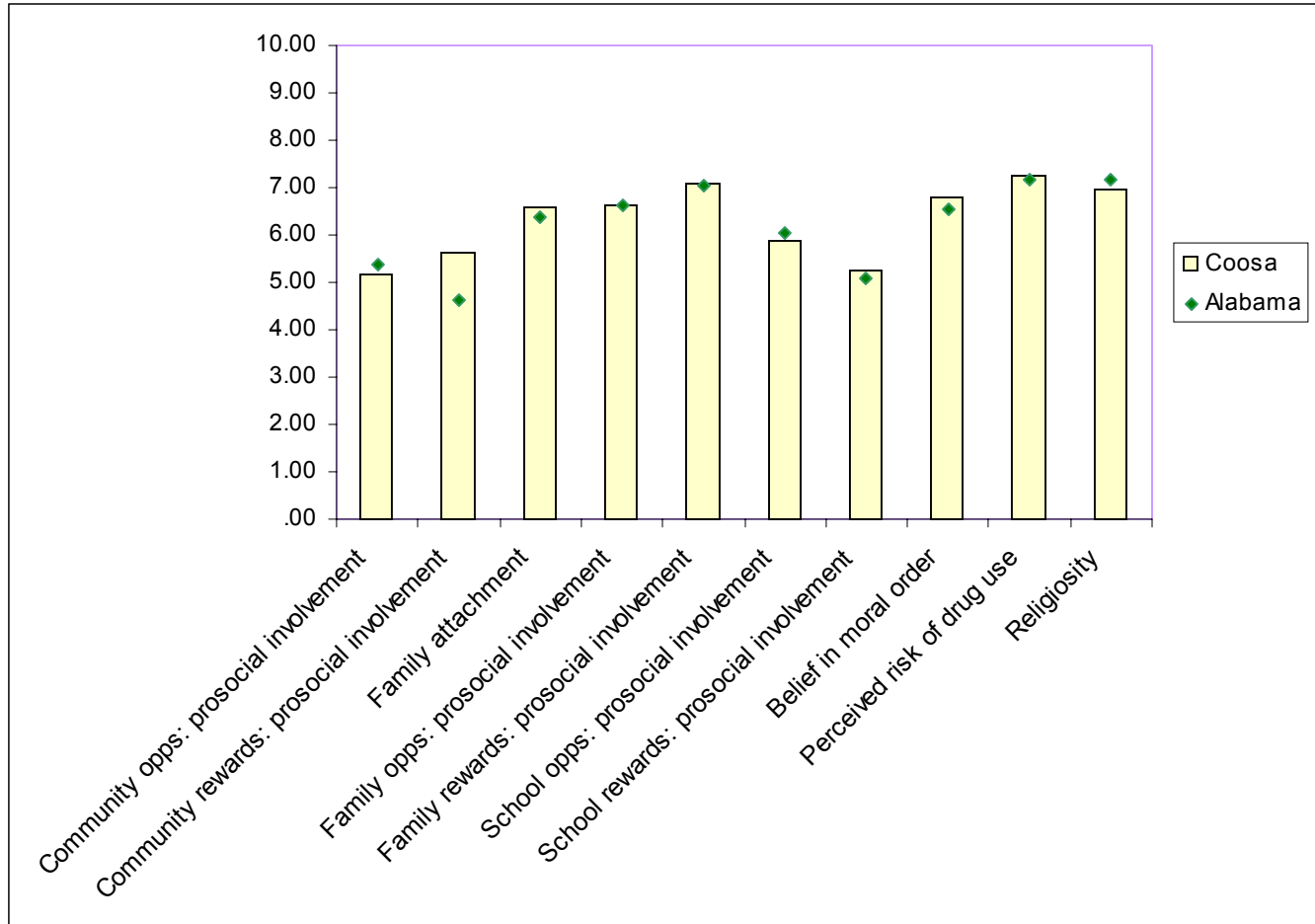


Chart 2. Risk Factors Among Participating Youth: Community and Family

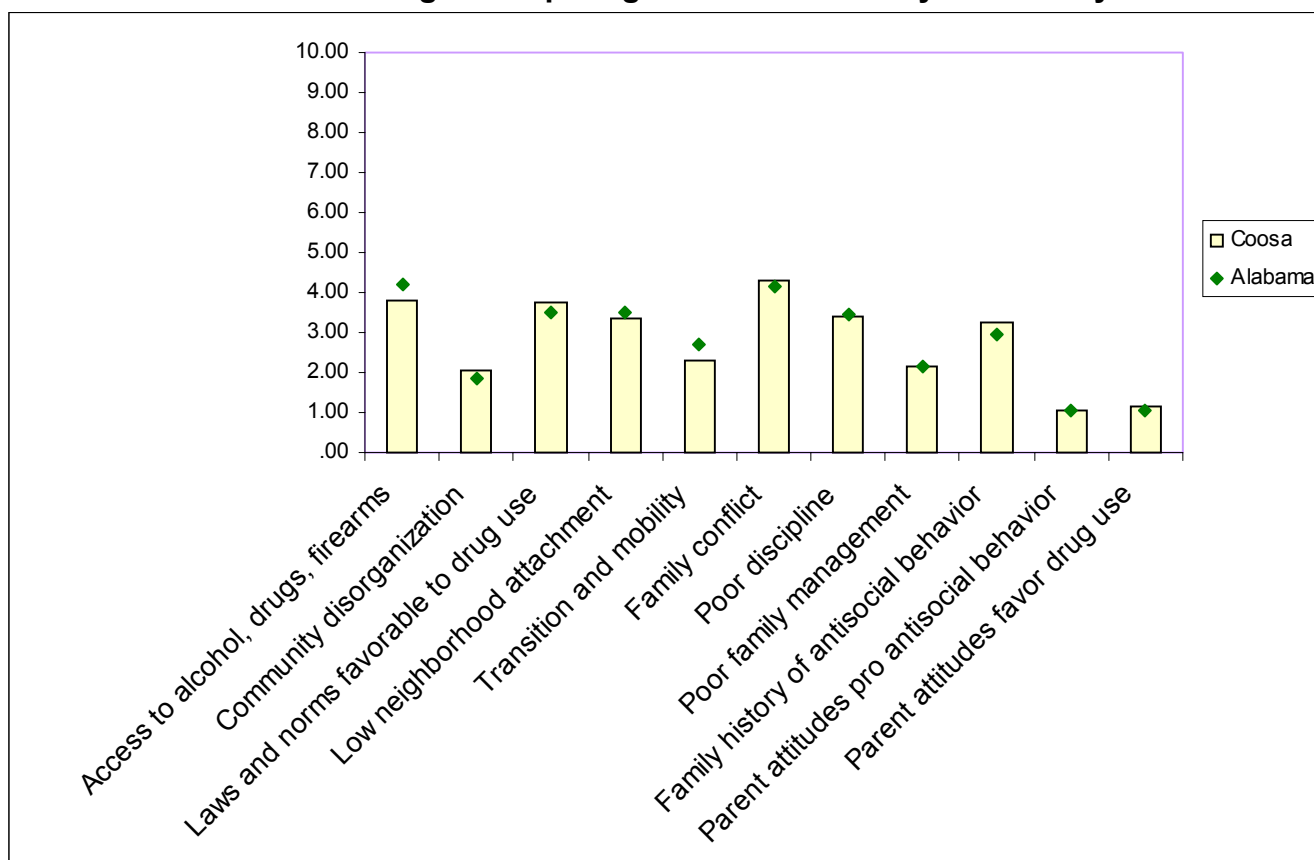
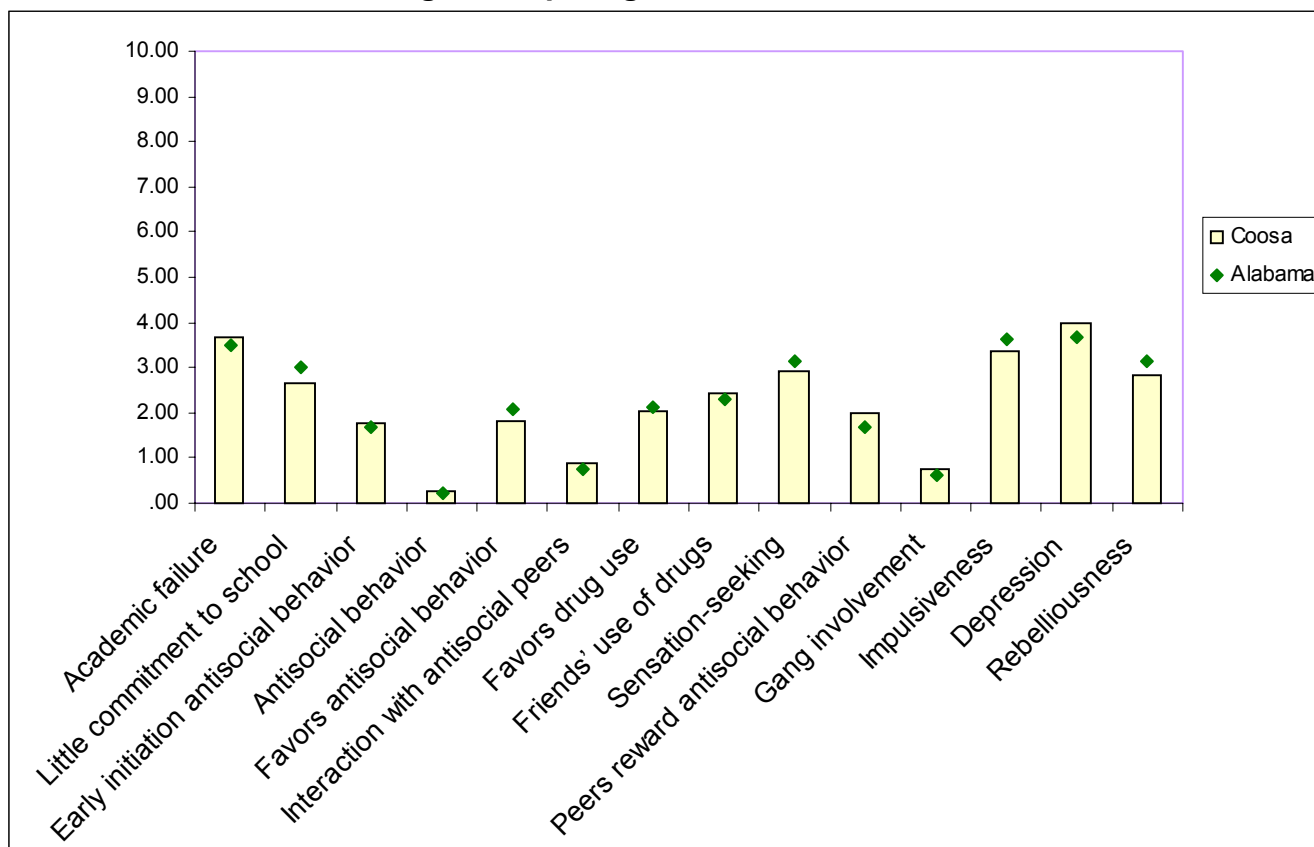
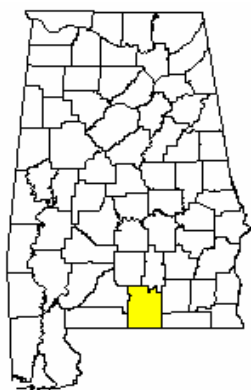


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

COVINGTON COUNTY



School Participation: 73% of selected schools

Strongest Risk Factors: Depression, Impulsiveness, Sensation Seeking, Academic Failure

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Religiosity, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	22	44	45	59	57	65	60
Alcohol	25	52	55	65	64	75	75
Marijuana	3	12	20	27	22	33	32
Inhalants	16	21	16	23	13	18	14
Hallucinogens	1	3	4	6	2	8	4
Cocaine	1	4	4	5	1	6	5
Other Drugs	4	12	9	14	14	25	18

Chart 1. Protective Factors Among Participating Youth

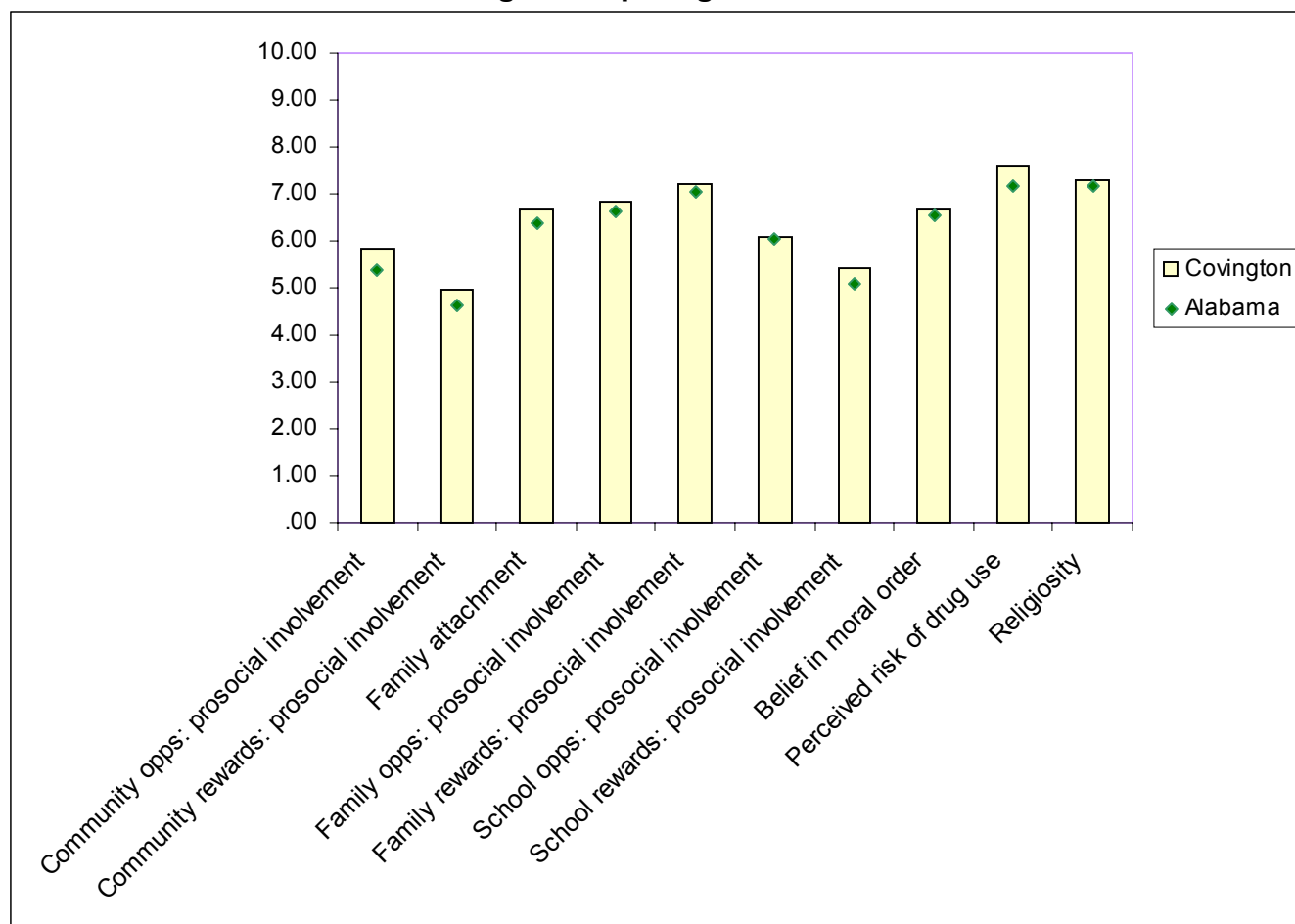


Chart 2. Risk Factors Among Participating Youth: Community and Family

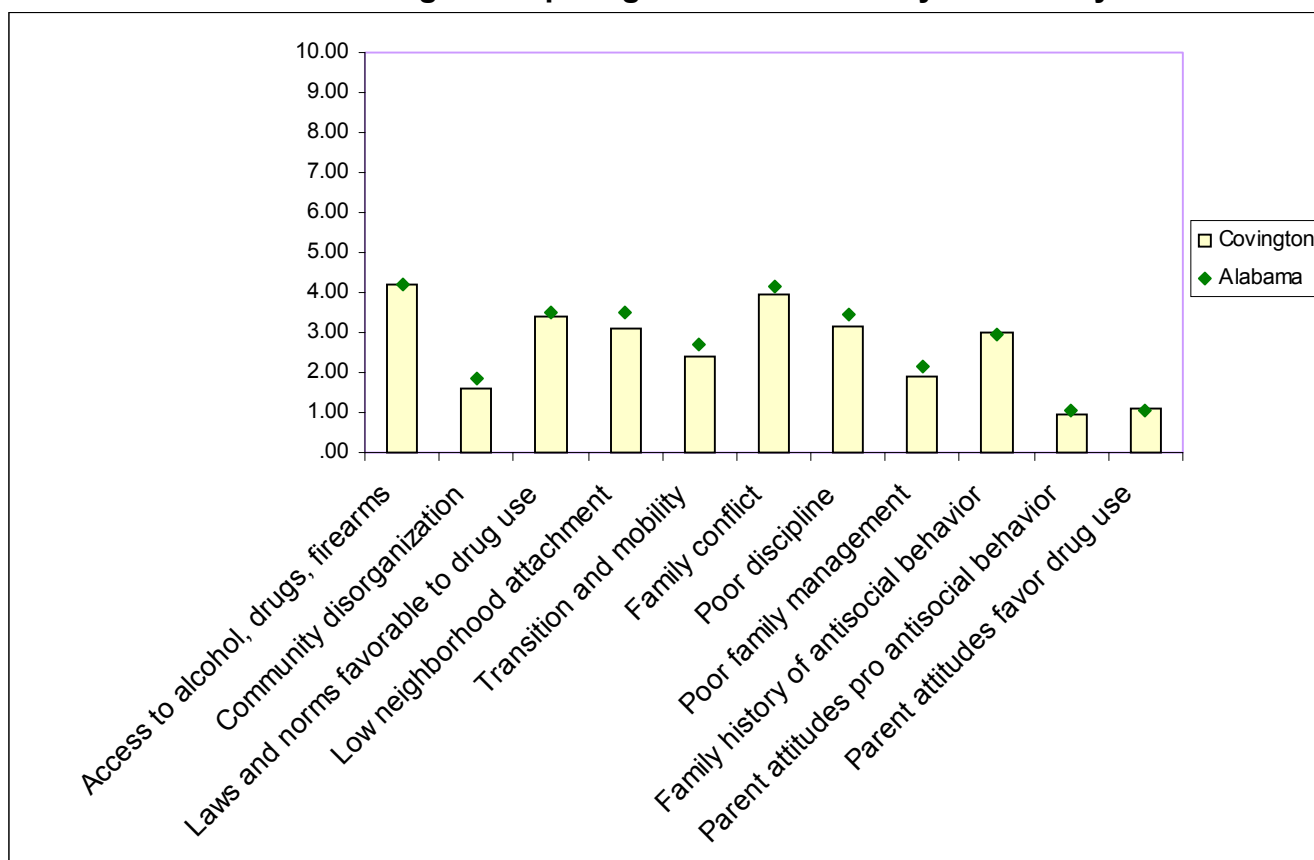
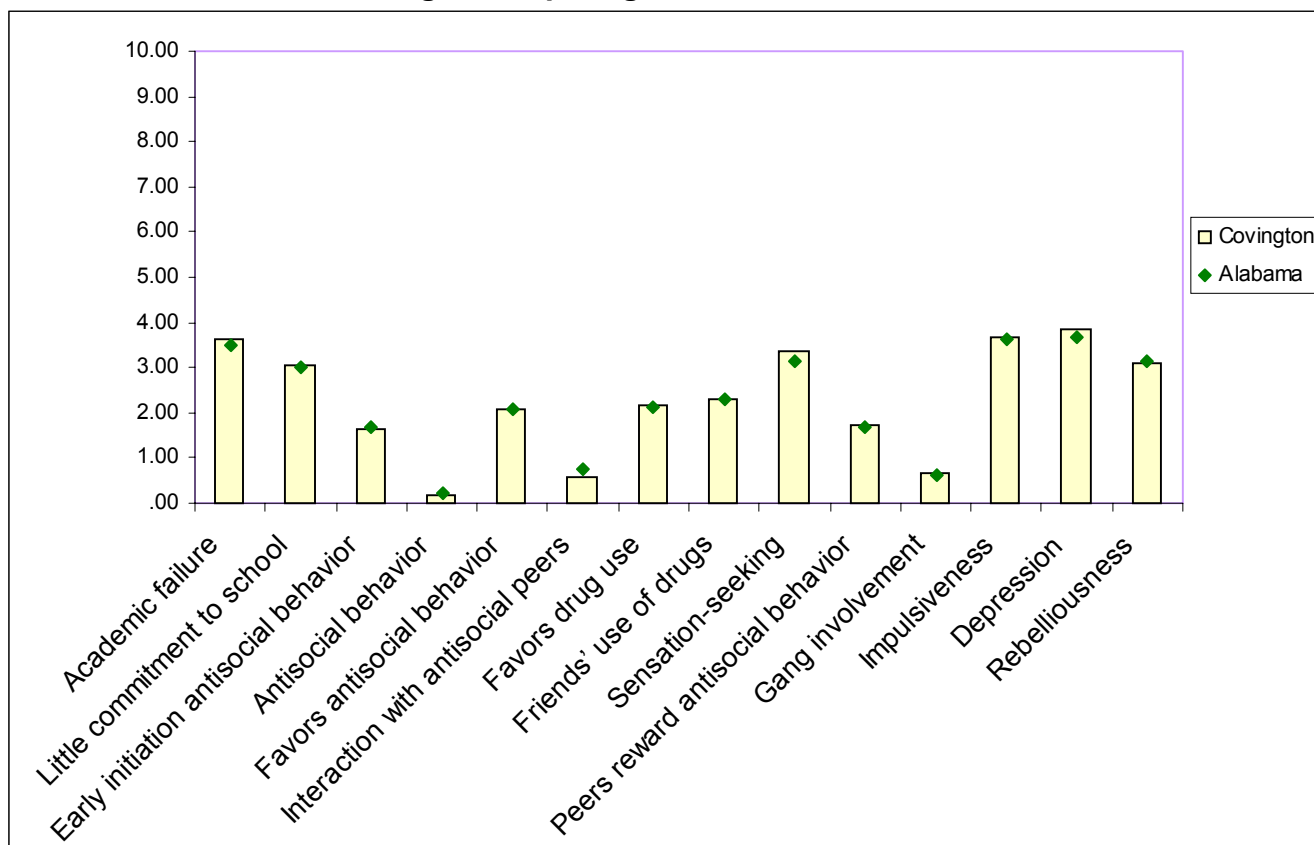
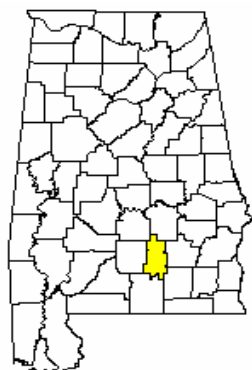


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CRENSHAW COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Favors Drug Use, Friends' Use of Drugs, Rewards for Anti-social Involvement

Weakest Protective Factors: Family Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	36	48	50	56	67	67	N/A
Alcohol	37	41	54	61	75	78	82
Marijuana	5	10	17	25	30	32	N/A
Inhalants	18	19	20	20	14	9	4
Hallucinogens	2	2	6	1	1	N/A	4
Cocaine	4	2	6	1	4	1	4
Other Drugs	7	13	11	11	12	7	12

Chart 1. Protective Factors Among Participating Youth

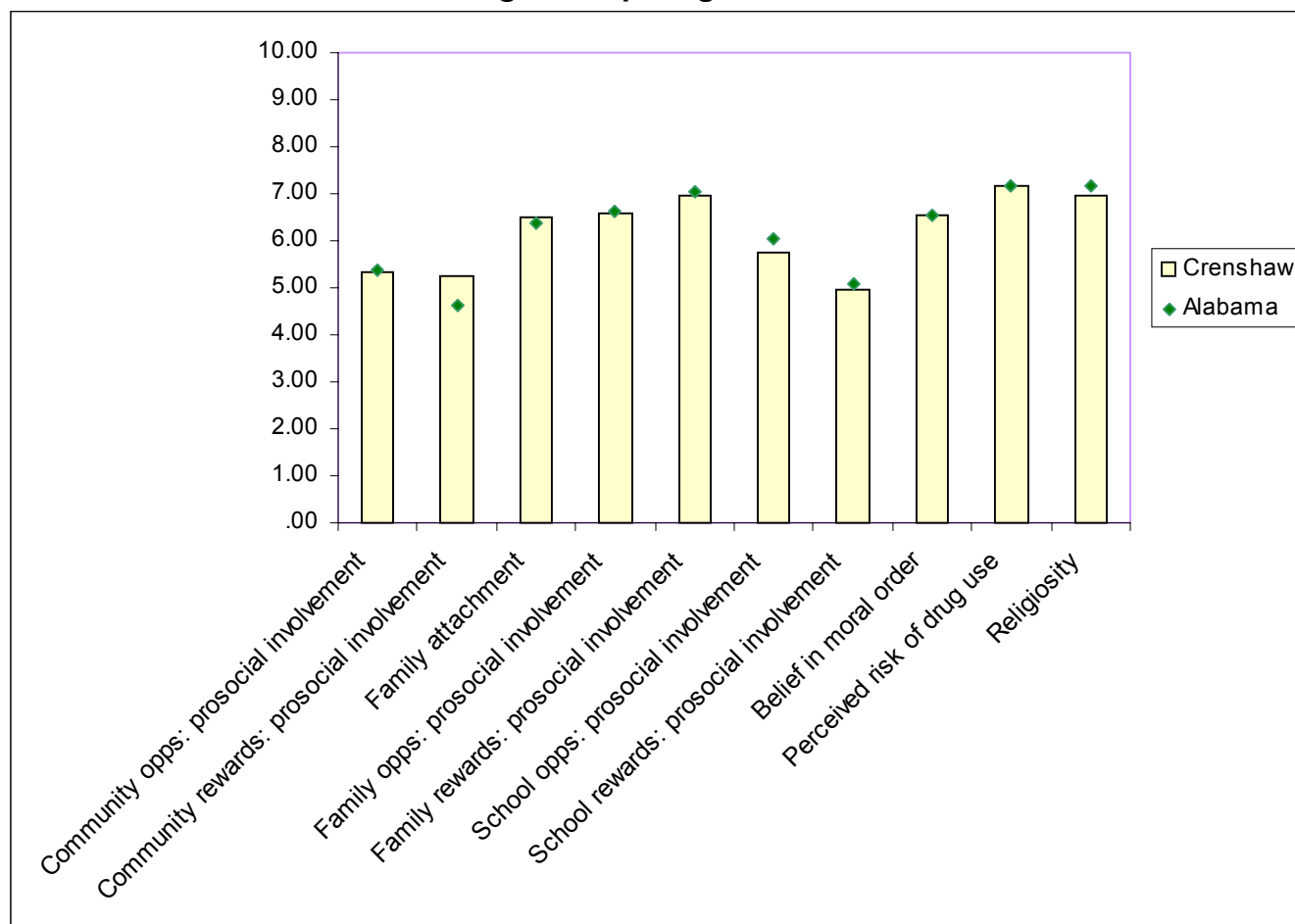


Chart 2. Risk Factors Among Participating Youth: Community and Family

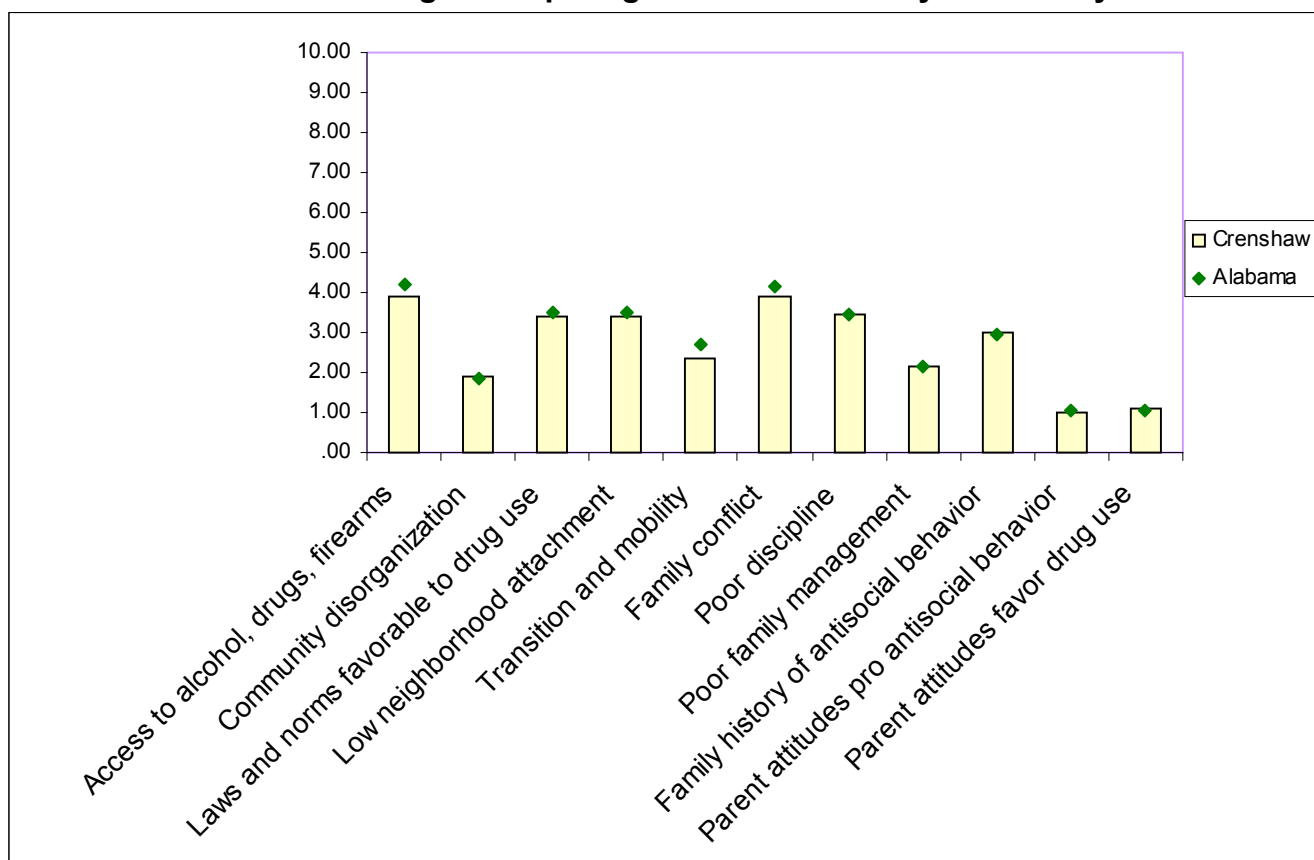
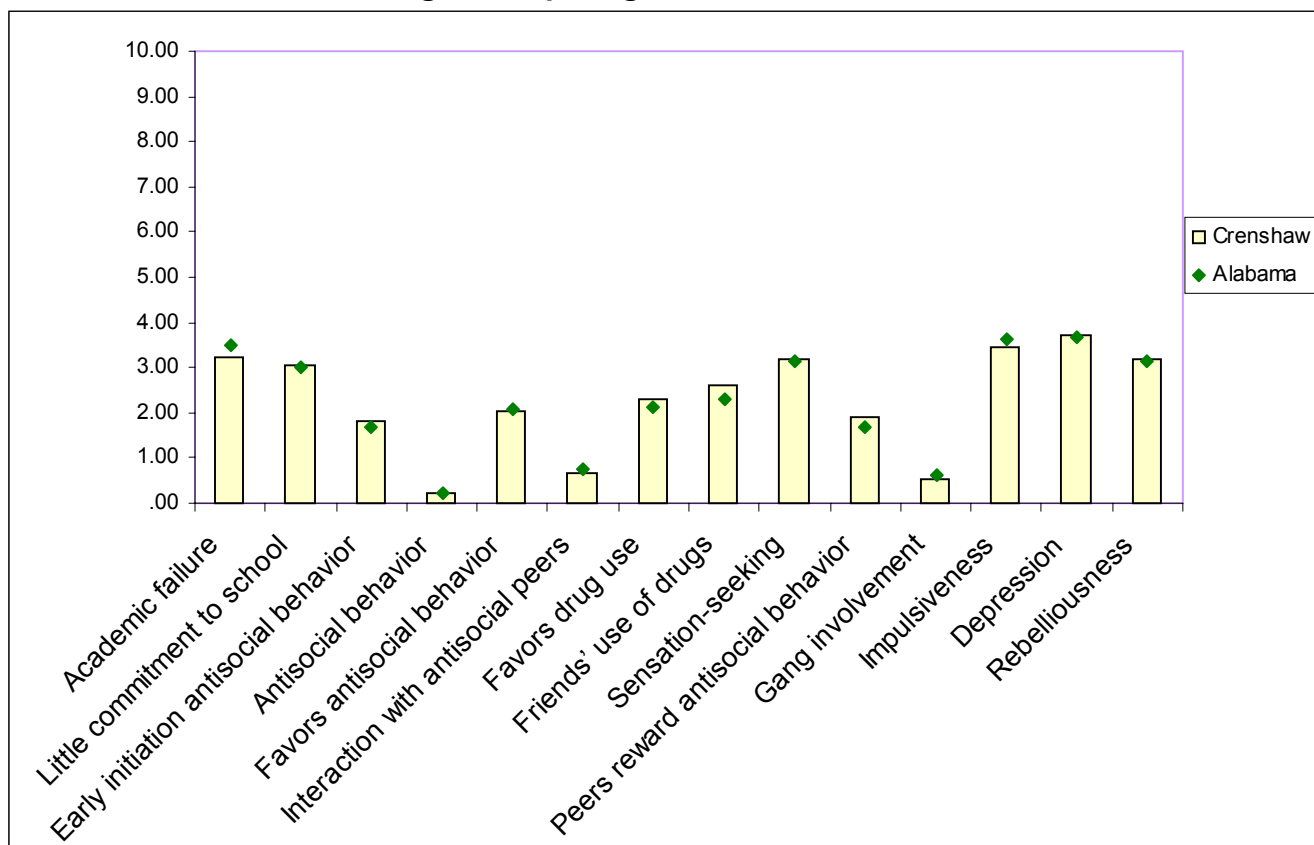
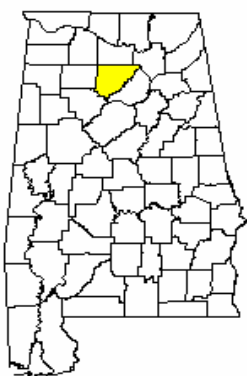


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

CULLMAN COUNTY



School Participation: 76% of selected schools

Strongest Risk Factors: Parents Favor Drug Use, Favors Drug Use, Sensation Seeking, Little Commitment to School

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Rewards for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	28	38	53	57	61	60	78
Alcohol	24	40	56	61	70	69	81
Marijuana	6	11	17	26	31	34	48
Inhalants	9	16	21	15	15	13	20
Hallucinogens	1	2	4	7	5	8	16
Cocaine	1	3	5	7	6	8	15
Other Drugs	7	8	13	17	18	17	23

Chart 1. Protective Factors Among Participating Youth

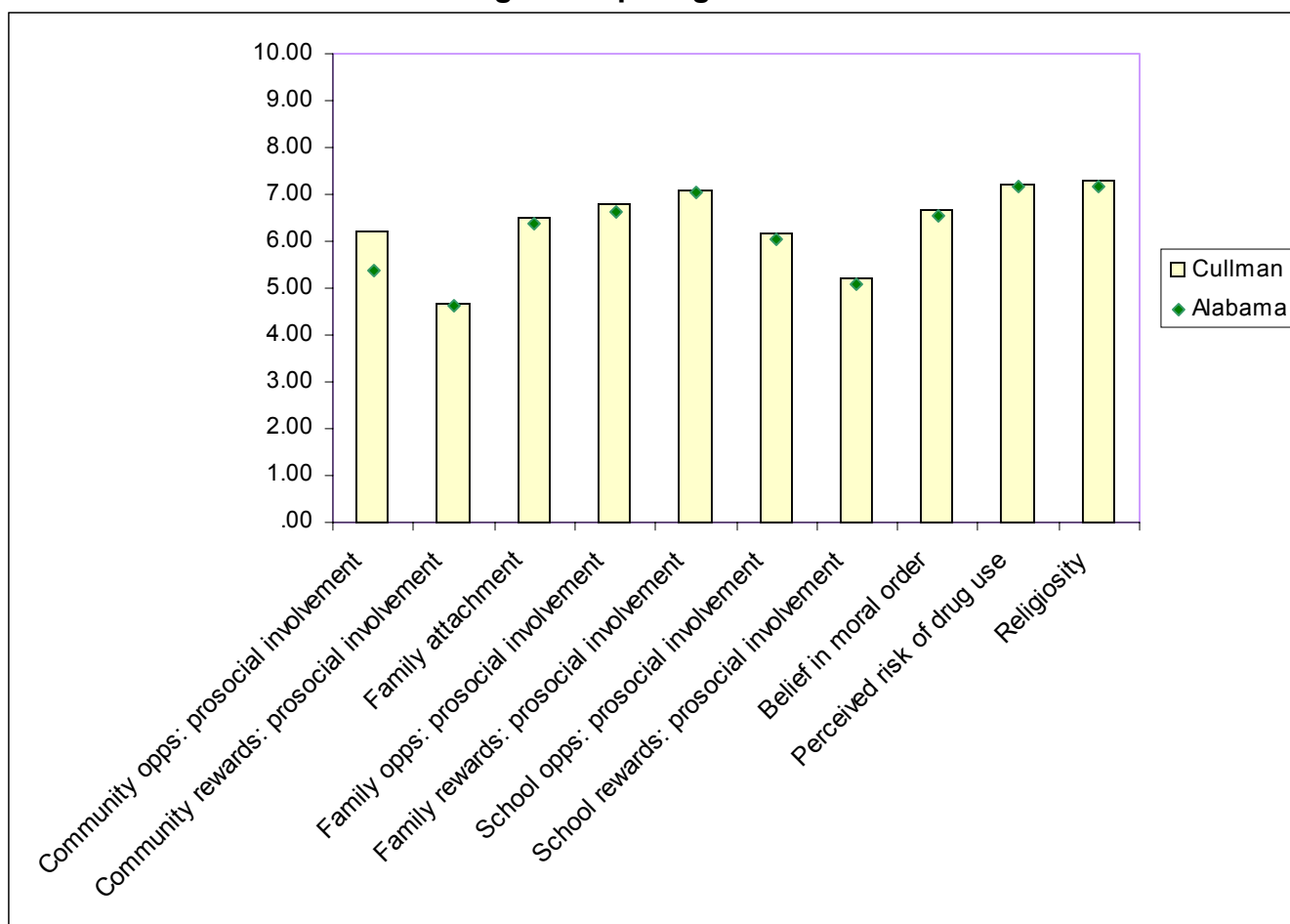


Chart 2. Risk Factors Among Participating Youth: Community and Family

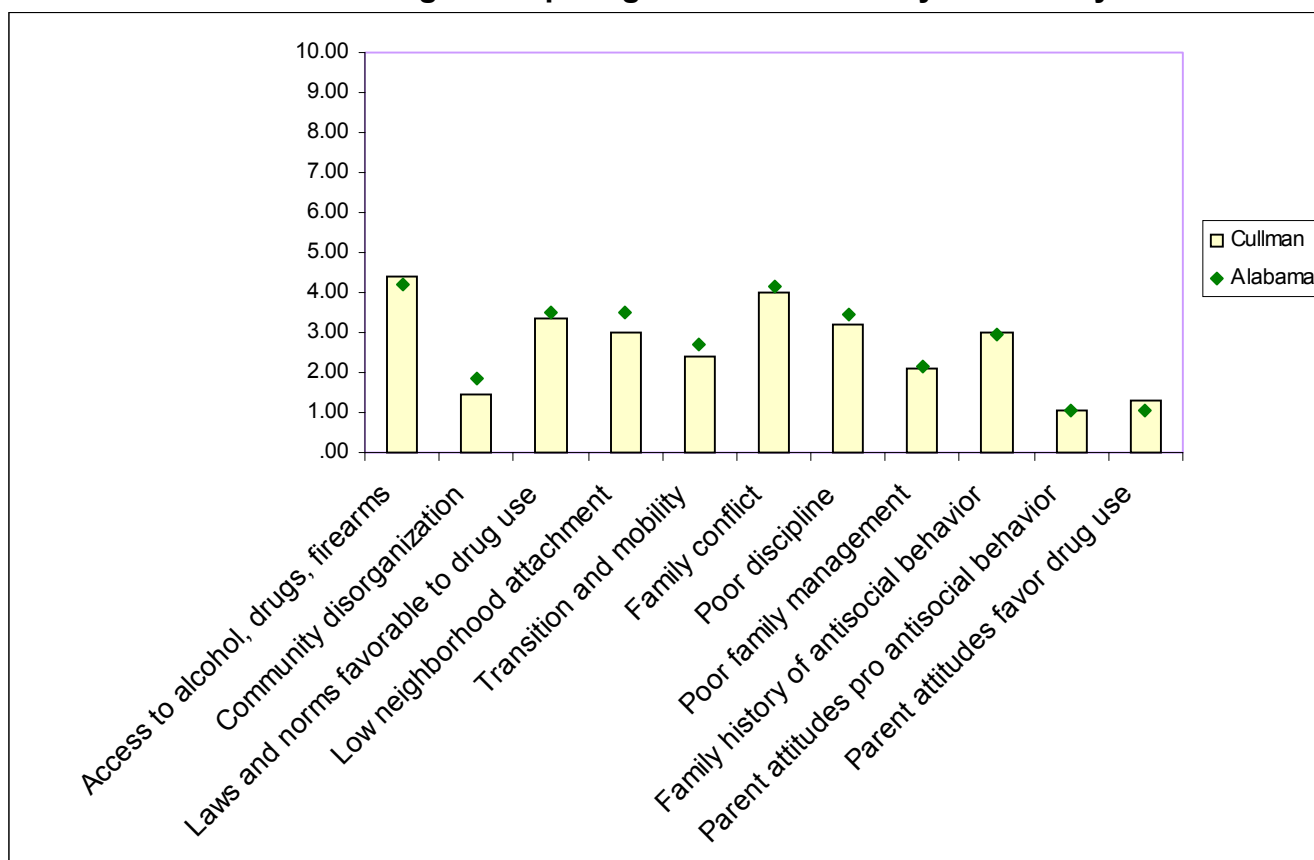
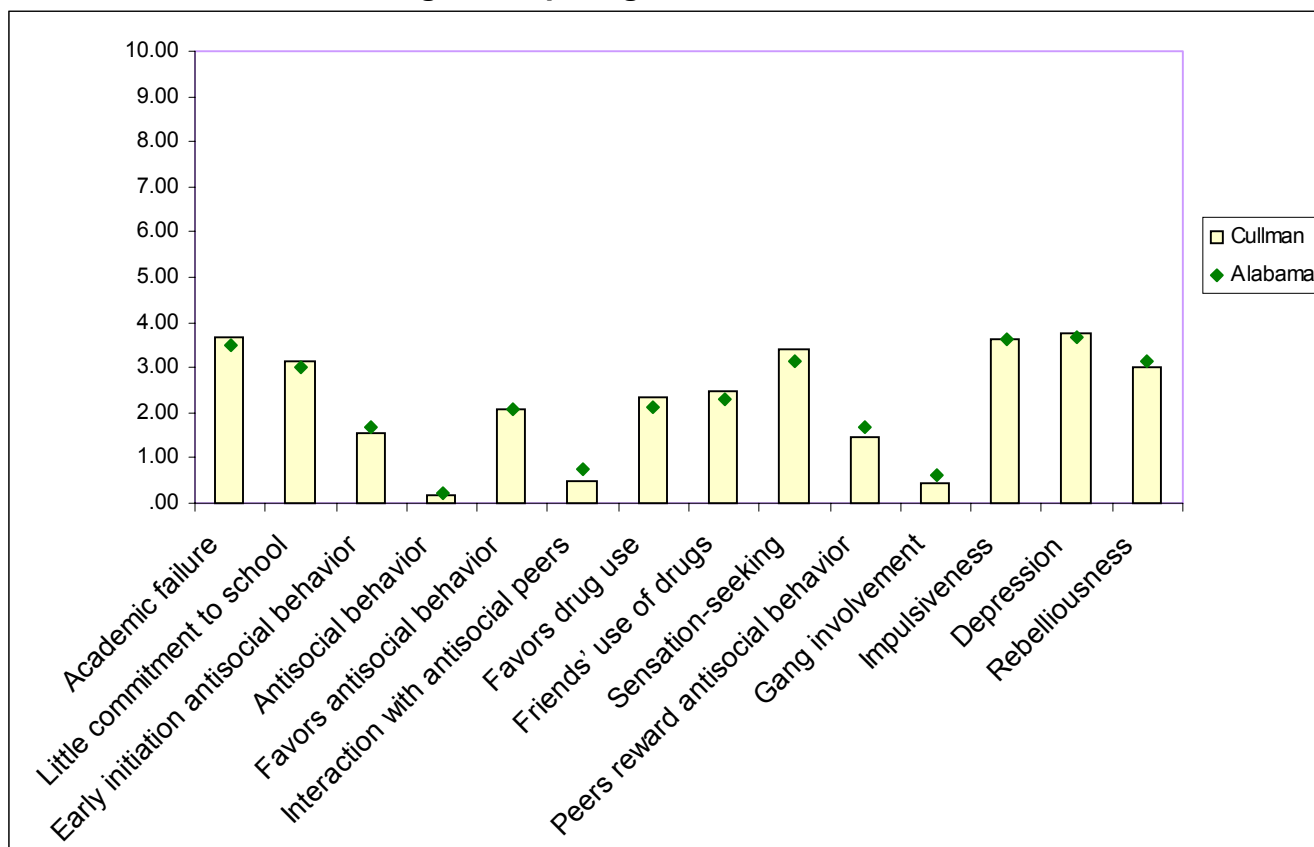


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

DALE COUNTY



School Participation: 33% of selected schools

Strongest Risk Factors: Favors Drug Use, Friends' Use of Drugs, Sensation Seeking

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	N/A	33	59	53	67	60	65
Alcohol	N/A	N/A	74	70	71	76	74
Marijuana	N/A	9	24	25	41	33	N/A
Inhalants	N/A	15	25	20	23	15	5
Hallucinogens	N/A	7	N/A	6	5	7	10
Cocaine	N/A	4	N/A	6	6	3	5
Other Drugs	N/A	11	22	12	16	10	7

Chart 1. Protective Factors Among Participating Youth

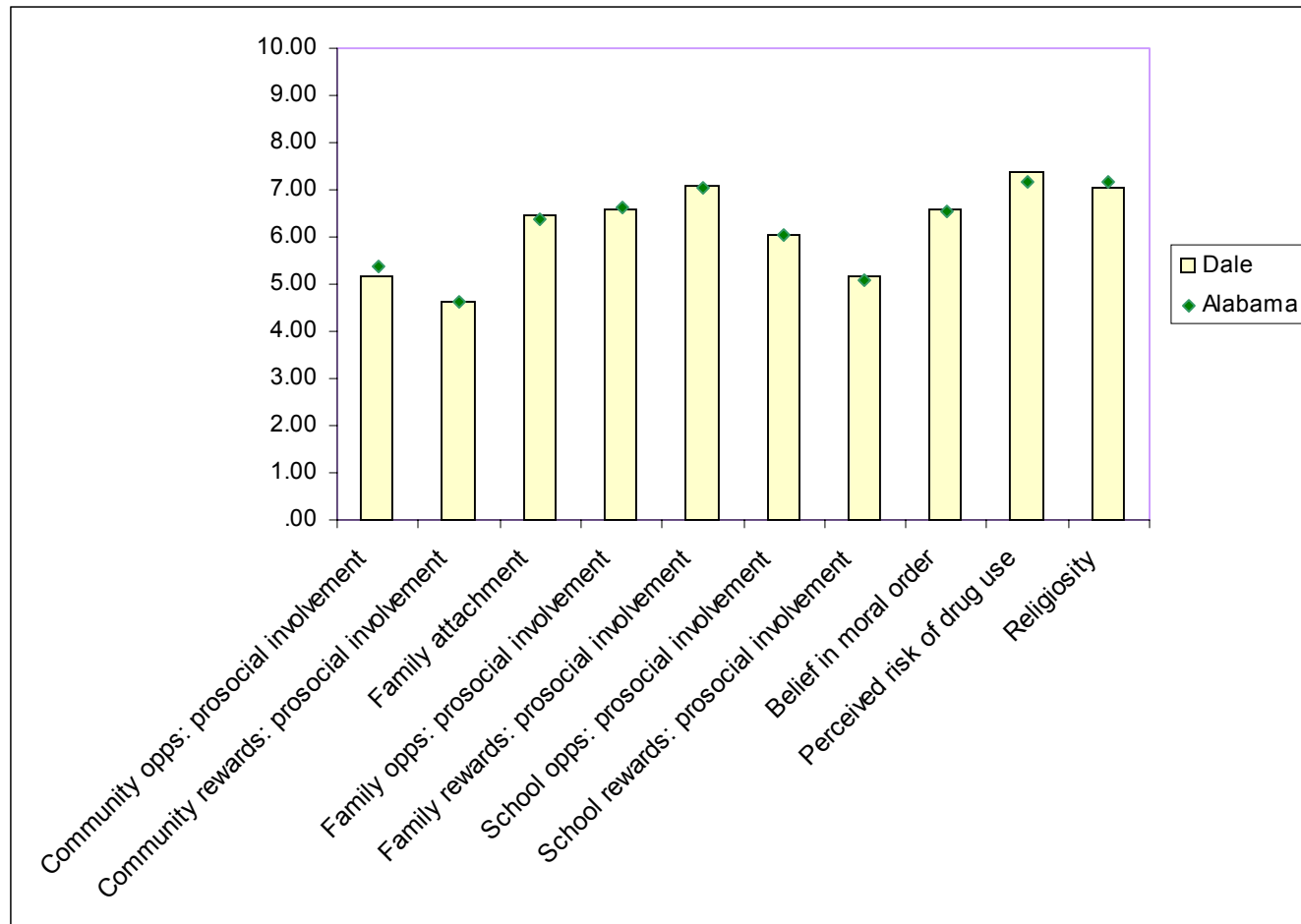


Chart 2. Risk Factors Among Participating Youth: Community and Family

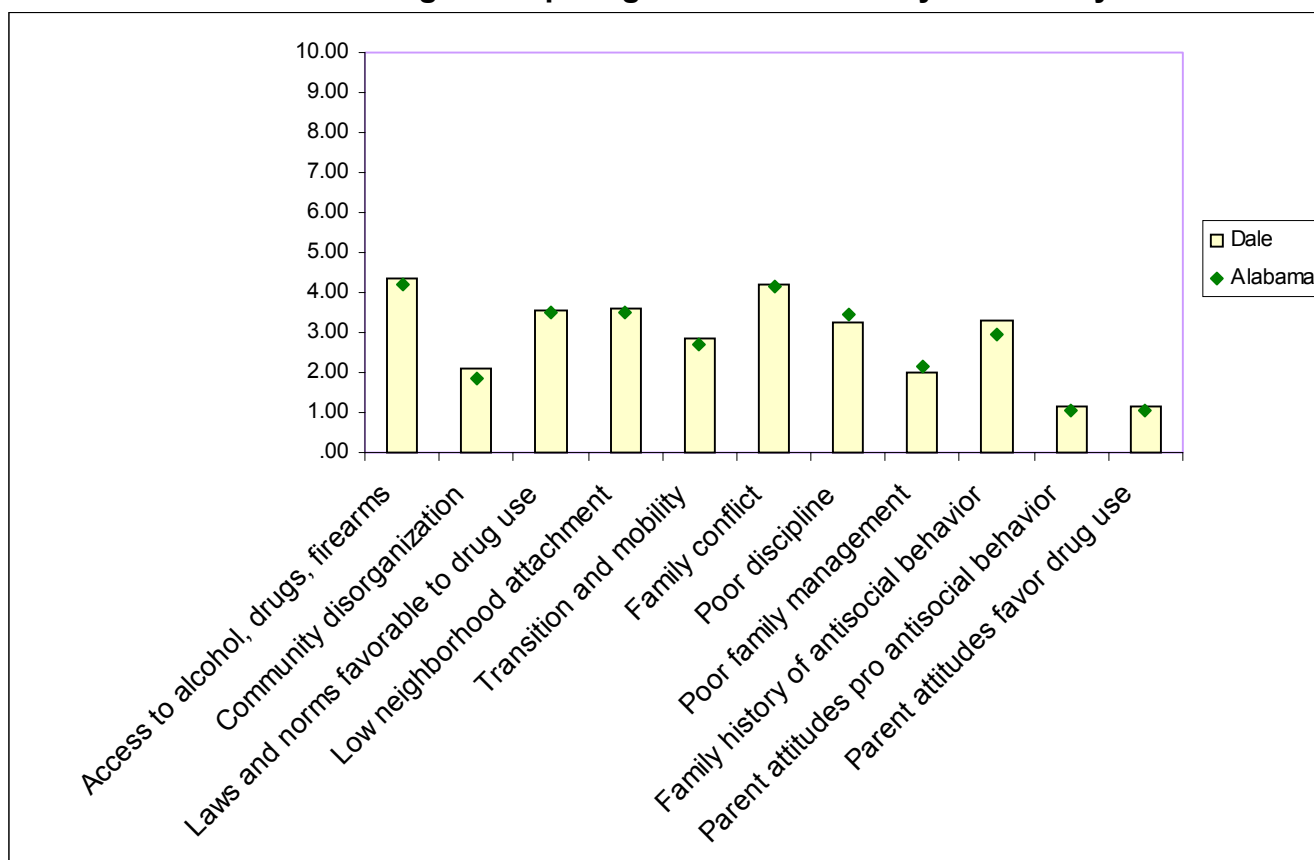
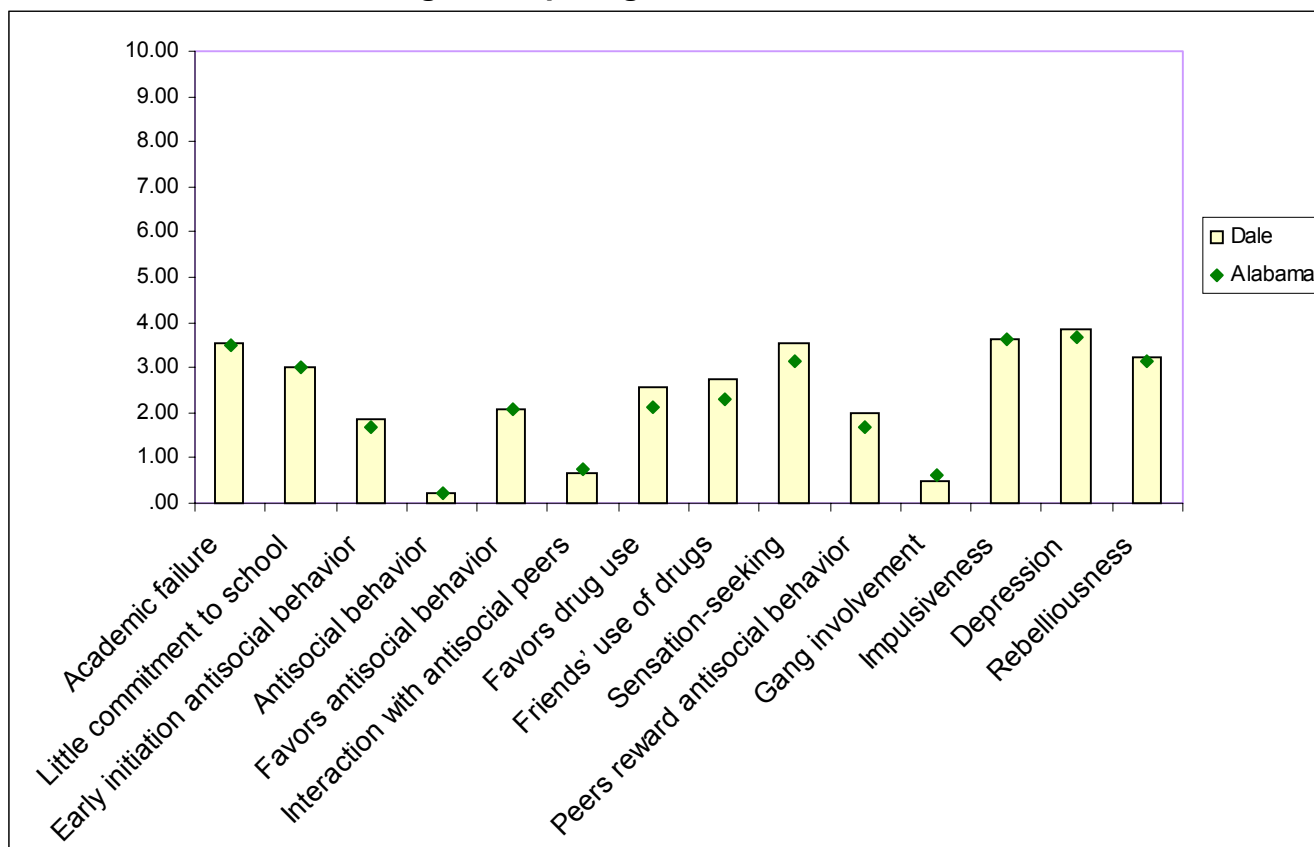
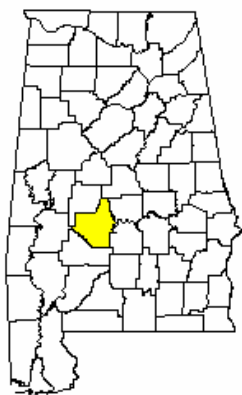


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

DALLAS COUNTY



School Participation: 62% of selected schools

Strongest Risk Factors: Poor Family Management, Early Initiation of Problem Behavior, Gang Involvement

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	21	35	49	57	57	61	65
Alcohol	27	40	58	66	84	73	84
Marijuana	4	10	14	32	29	47	N/A
Inhalants	8	15	17	21	7	10	2
Hallucinogens	2	2	2	2	2	2	N/A
Cocaine	0	1	2	8	5	6	N/A
Other Drugs	5	5	8	13	8	10	N/A

Chart 1. Protective Factors Among Participating Youth

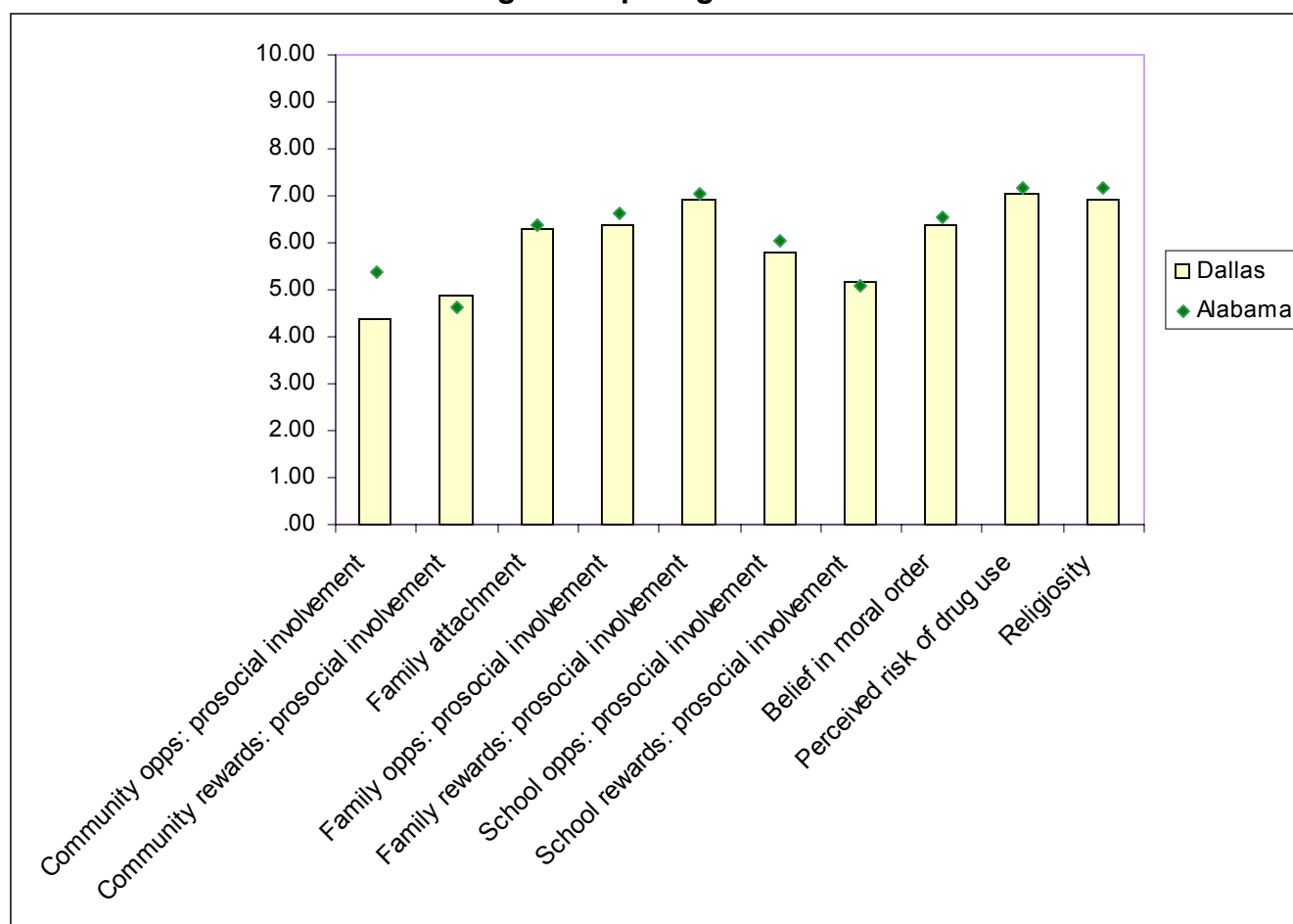


Chart 2. Risk Factors Among Participating Youth: Community and Family

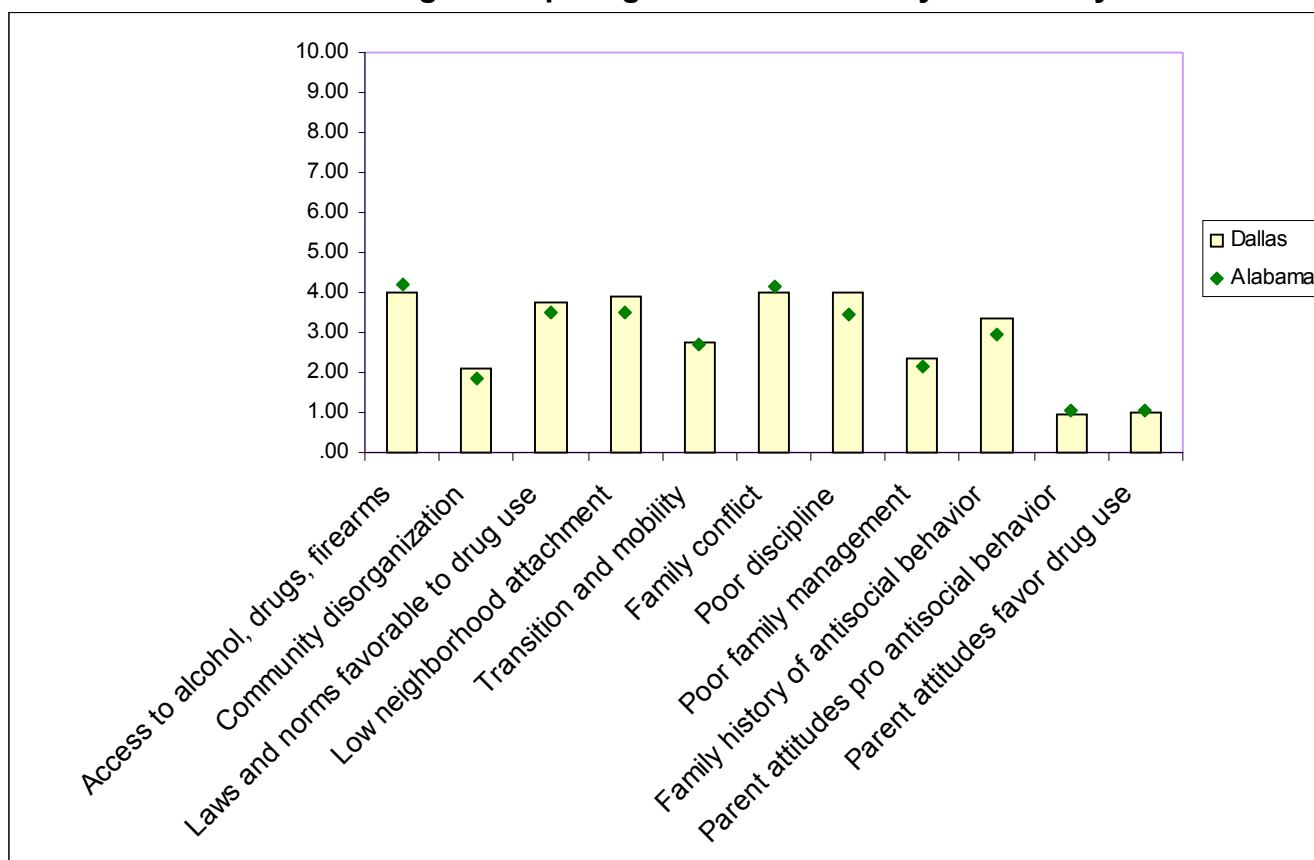
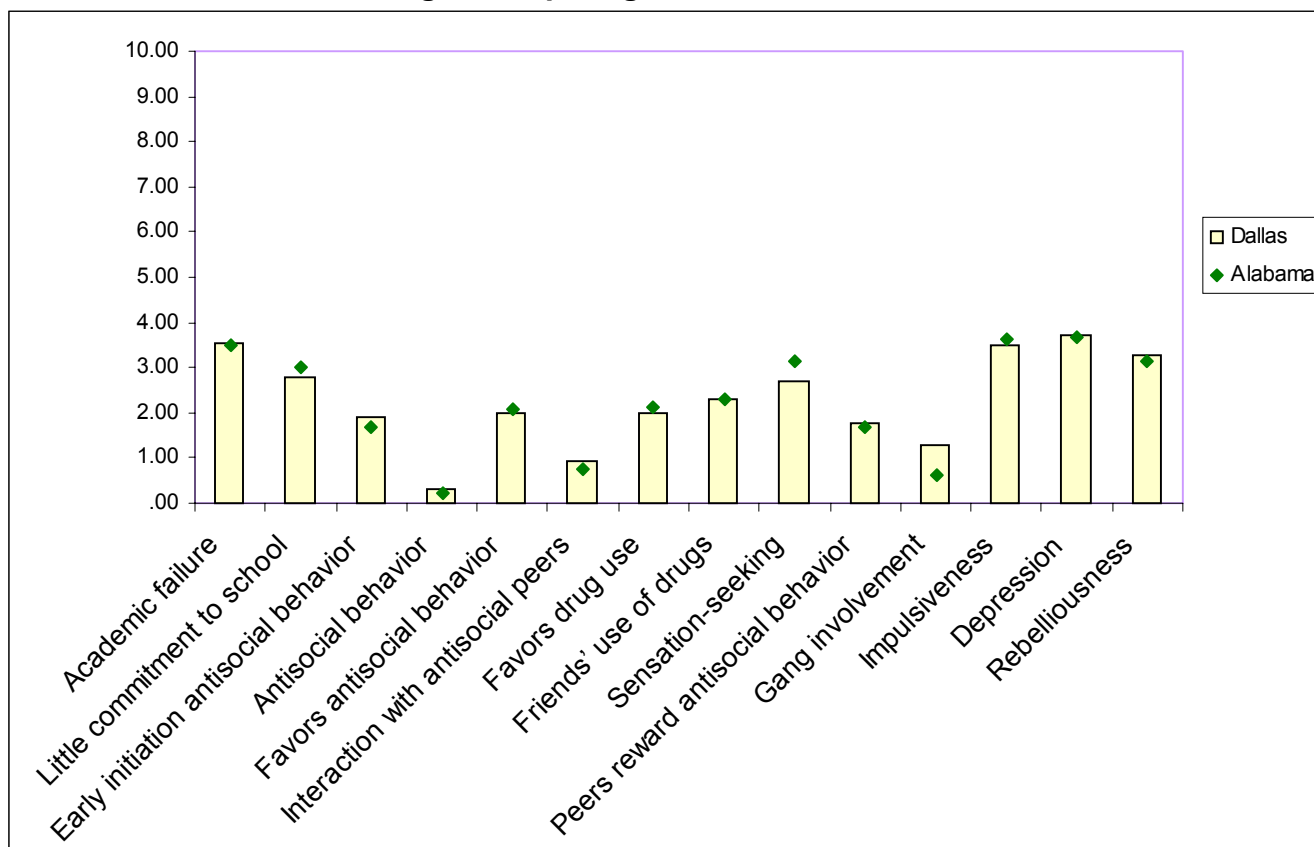
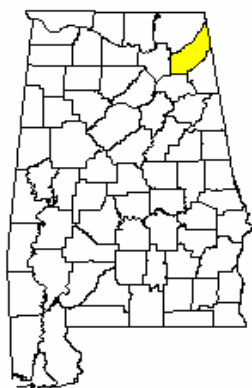


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

DEKALB COUNTY



School Participation: 92% of selected schools

Strongest Risk Factors: Transitions and Mobility, Parents Favor Anti-social Behavior, Depression

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	36	45	51	54	60	59
Alcohol	17	32	49	53	67	72	75
Marijuana	2	7	15	27	29	30	34
Inhalants	6	13	17	19	20	12	14
Hallucinogens	0	1	2	5	6	6	5
Cocaine	1	1	4	3	4	3	4
Other Drugs	4	6	11	12	18	8	10

Chart 1. Protective Factors Among Participating Youth

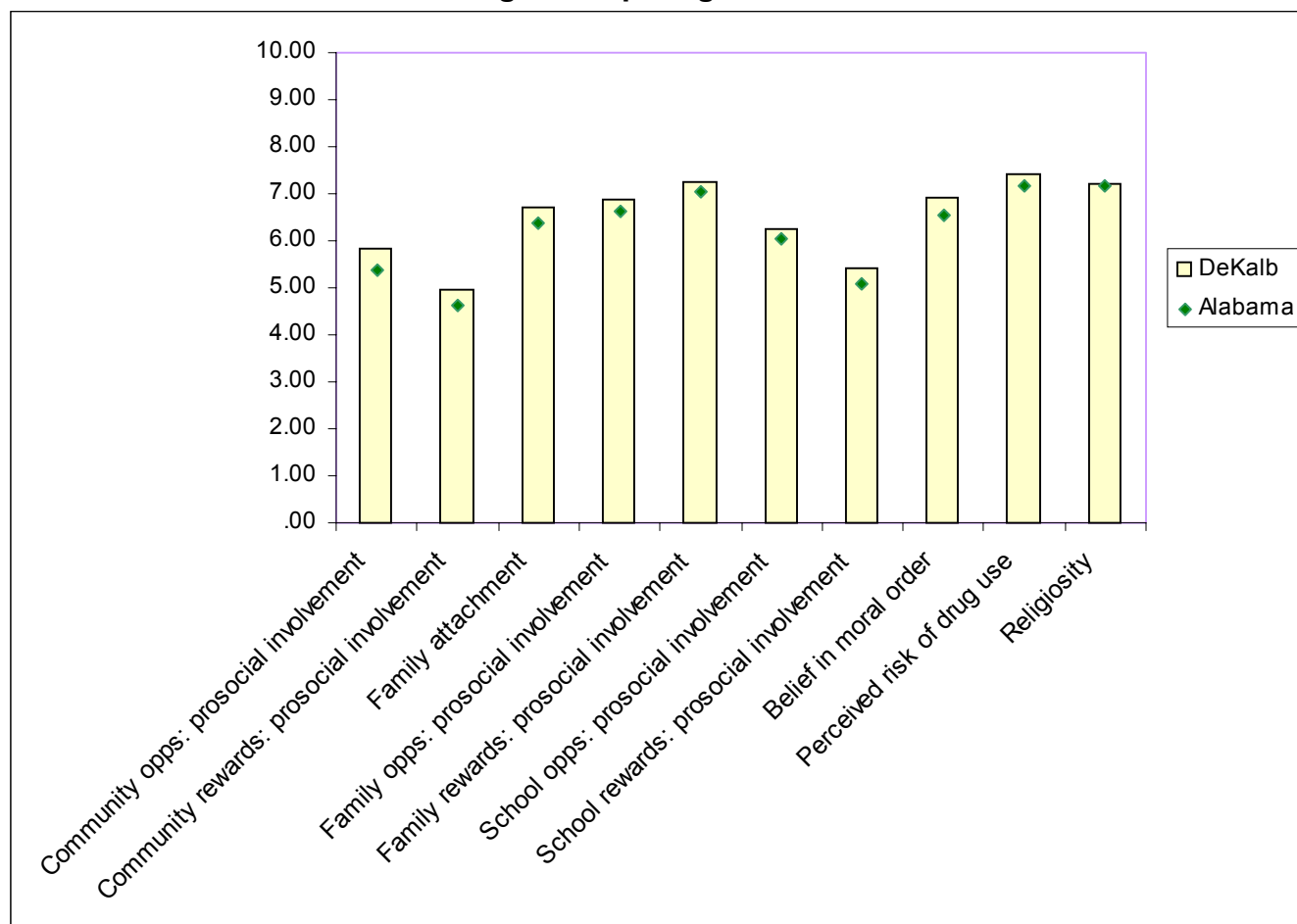


Chart 2. Risk Factors Among Participating Youth: Community and Family

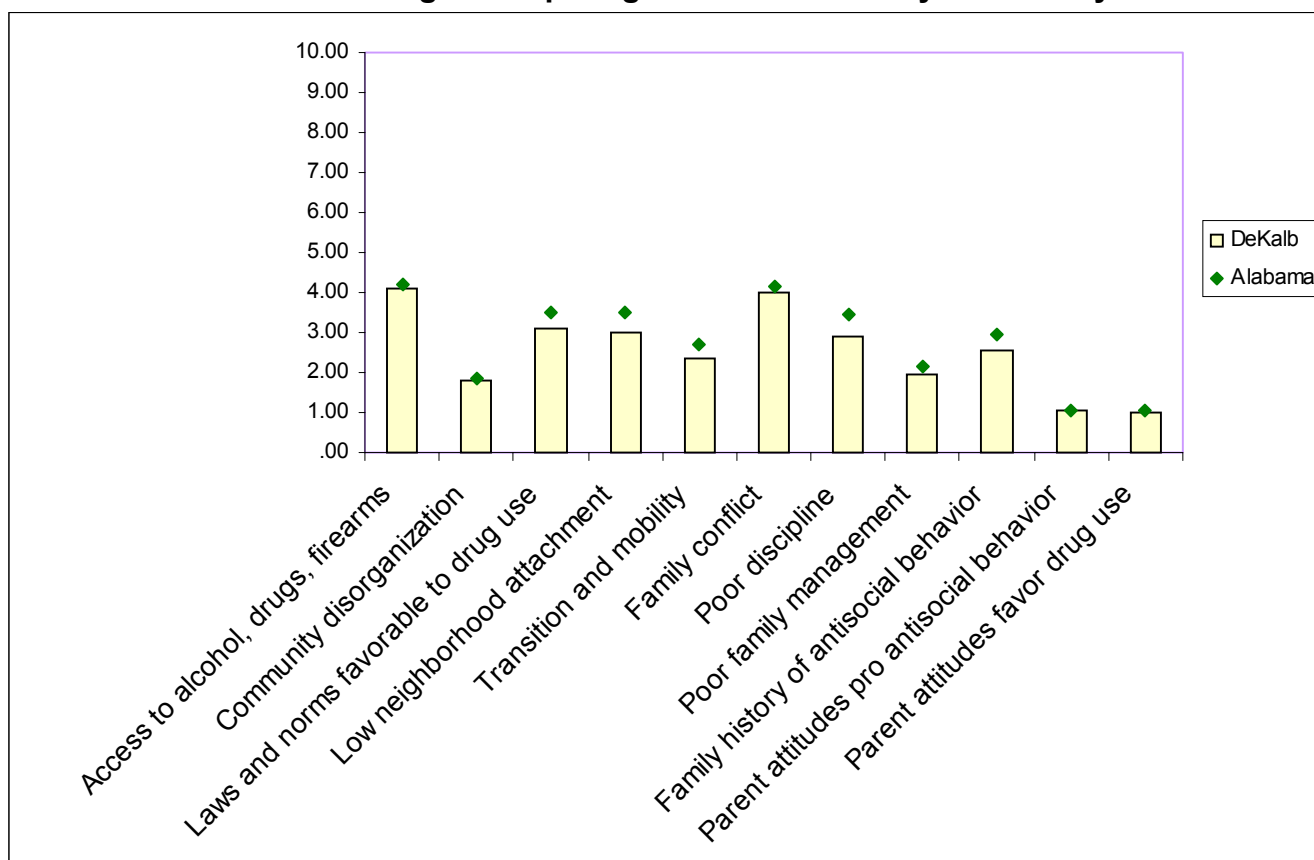
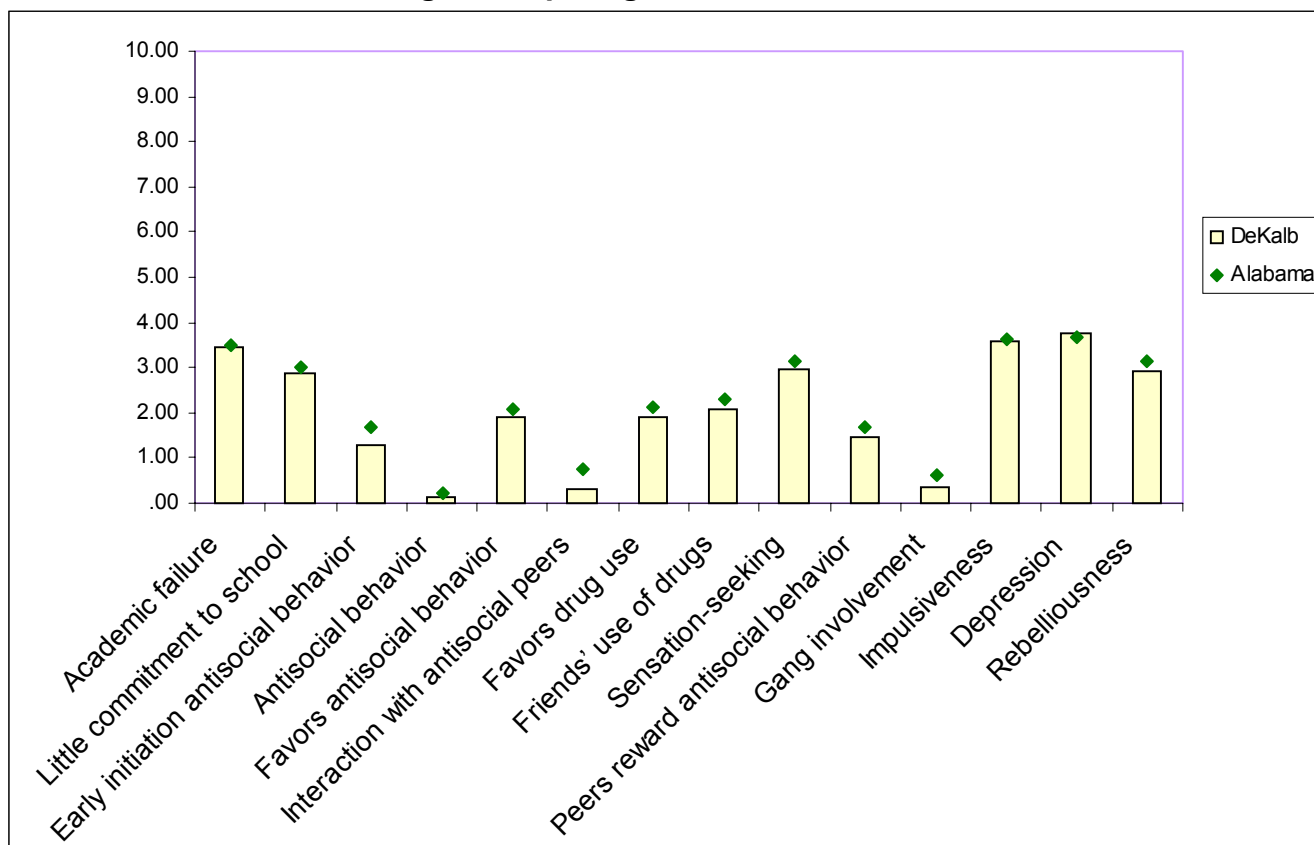


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

ELMORE COUNTY



School Participation: 89% of selected schools

Strongest Risk Factors: Transitions and Mobility, Parents Favor Drug Use, Favors Anti-social Behavior, Favors Drug Use

Weakest Protective Factors: Community Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	16	30	49	59	64	63	70
Alcohol	27	40	59	70	72	80	82
Marijuana	3	8	19	26	36	43	48
Inhalants	13	15	21	14	12	14	15
Hallucinogens	0	1	6	5	3	6	10
Cocaine	1	1	5	5	5	5	10
Other Drugs	6	6	13	15	11	14	17

Chart 1. Protective Factors Among Participating Youth

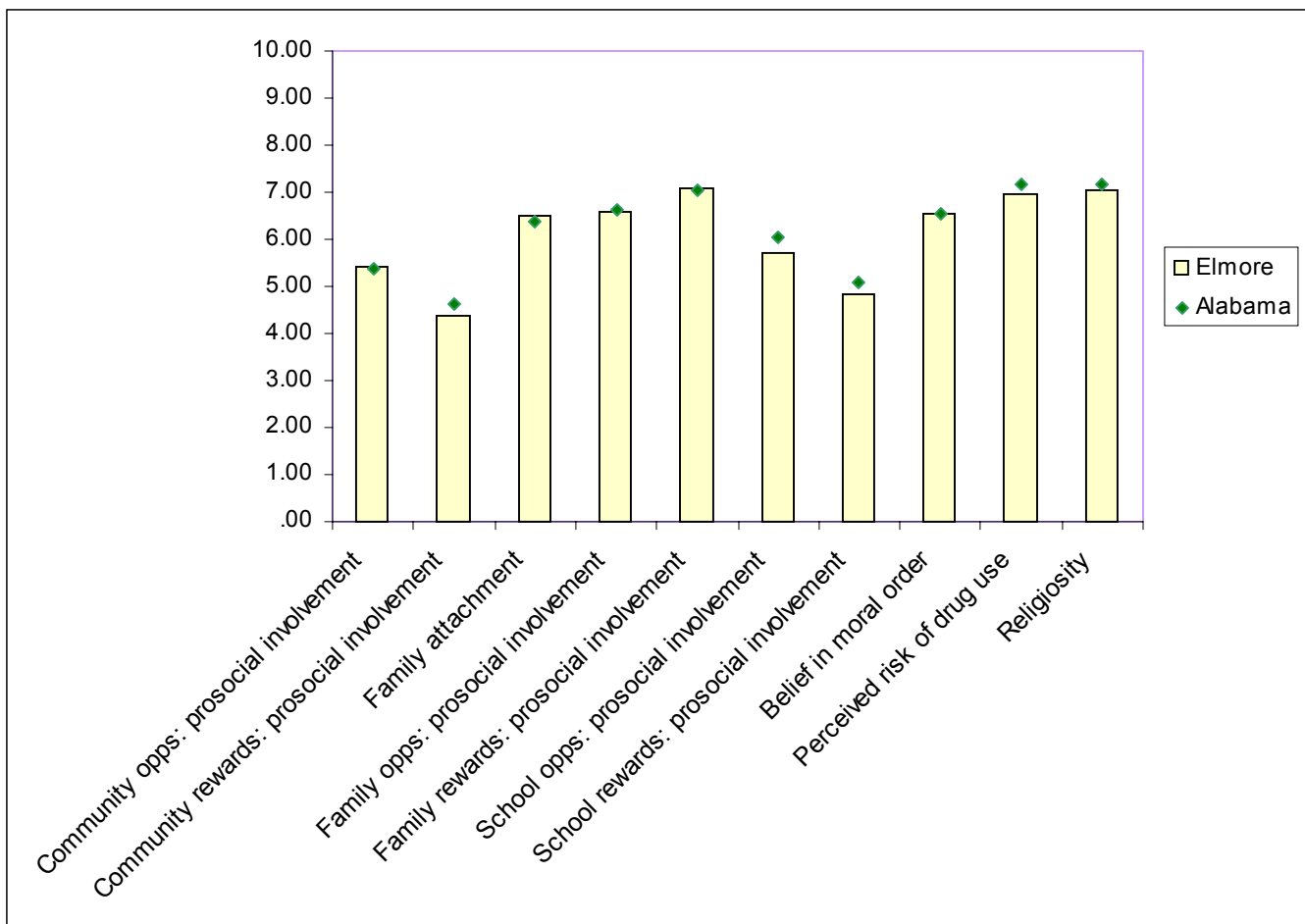


Chart 2. Risk Factors Among Participating Youth: Community and Family

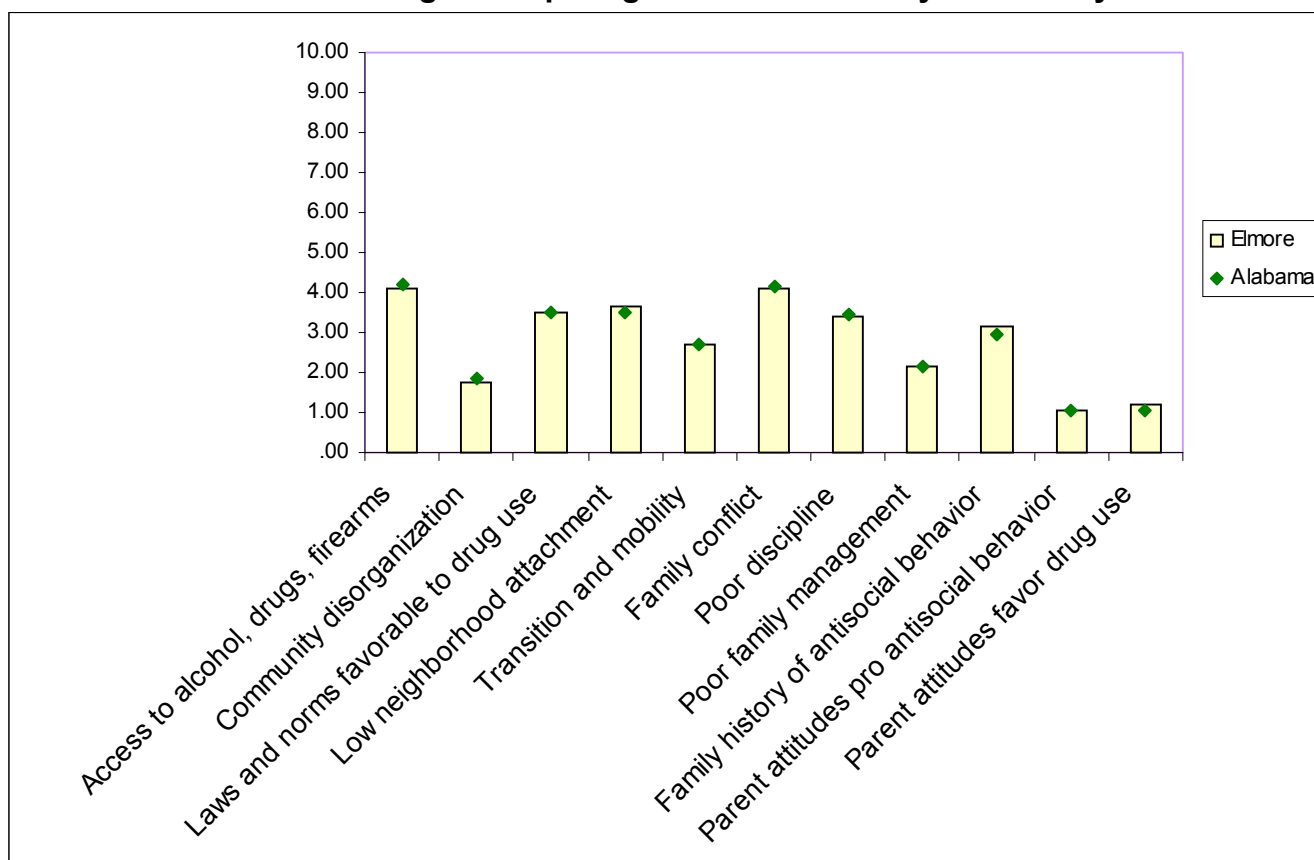
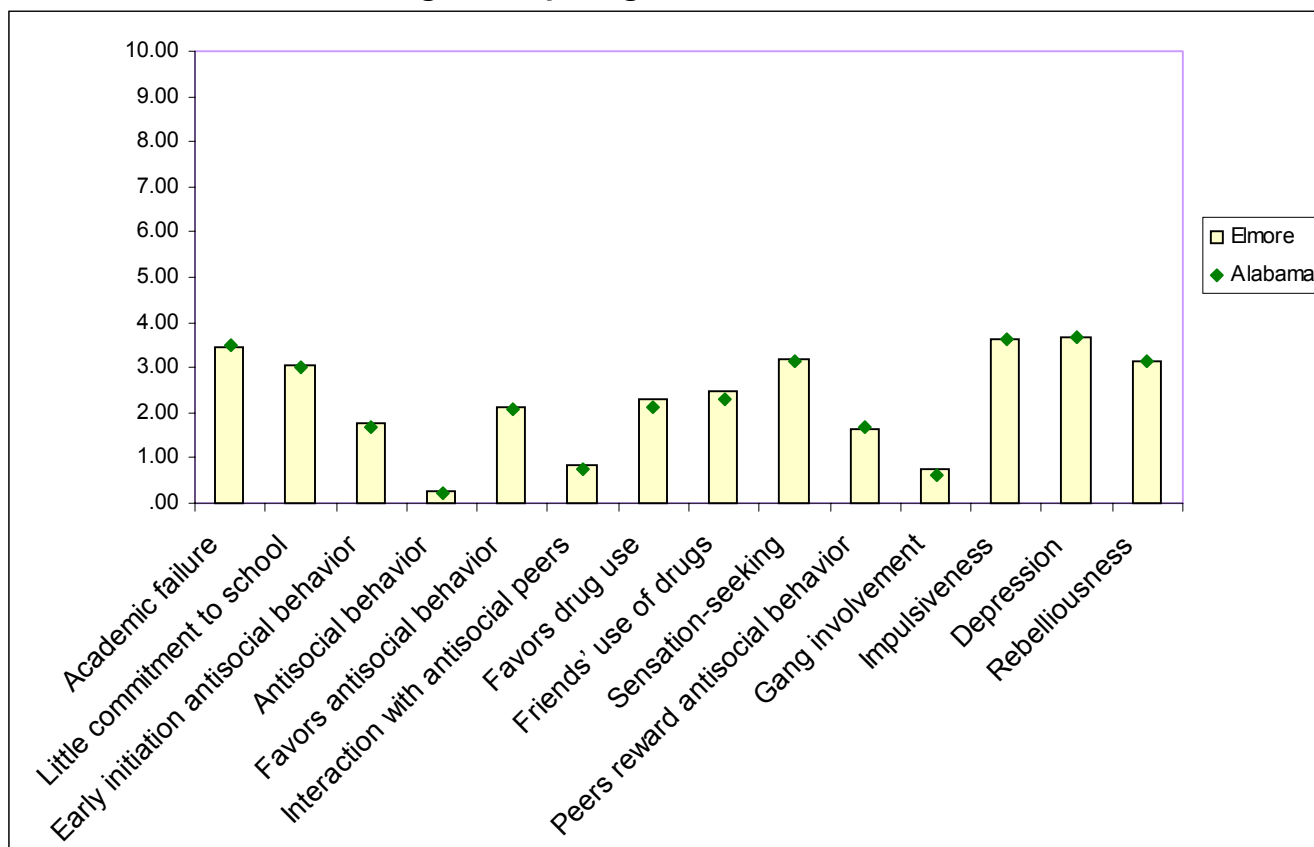


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

ESCAMBIA COUNTY



School Participation: 80% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Rewards for Anti-social Involvement, Little Commitment to School

Weakest Protective Factors: Family Attachment, Family Opportunities for Pro-social Involvement, Belief in Moral Order

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	34	32	51	54	61	56	60
Alcohol	38	40	55	67	70	66	77
Marijuana	4	10	23	25	39	35	40
Inhalants	17	14	25	18	12	3	9
Hallucinogens	2	2	8	5	8	3	7
Cocaine	5	4	7	7	6	4	6
Other Drugs	9	8	16	17	15	9	16

Chart 1. Protective Factors Among Participating Youth

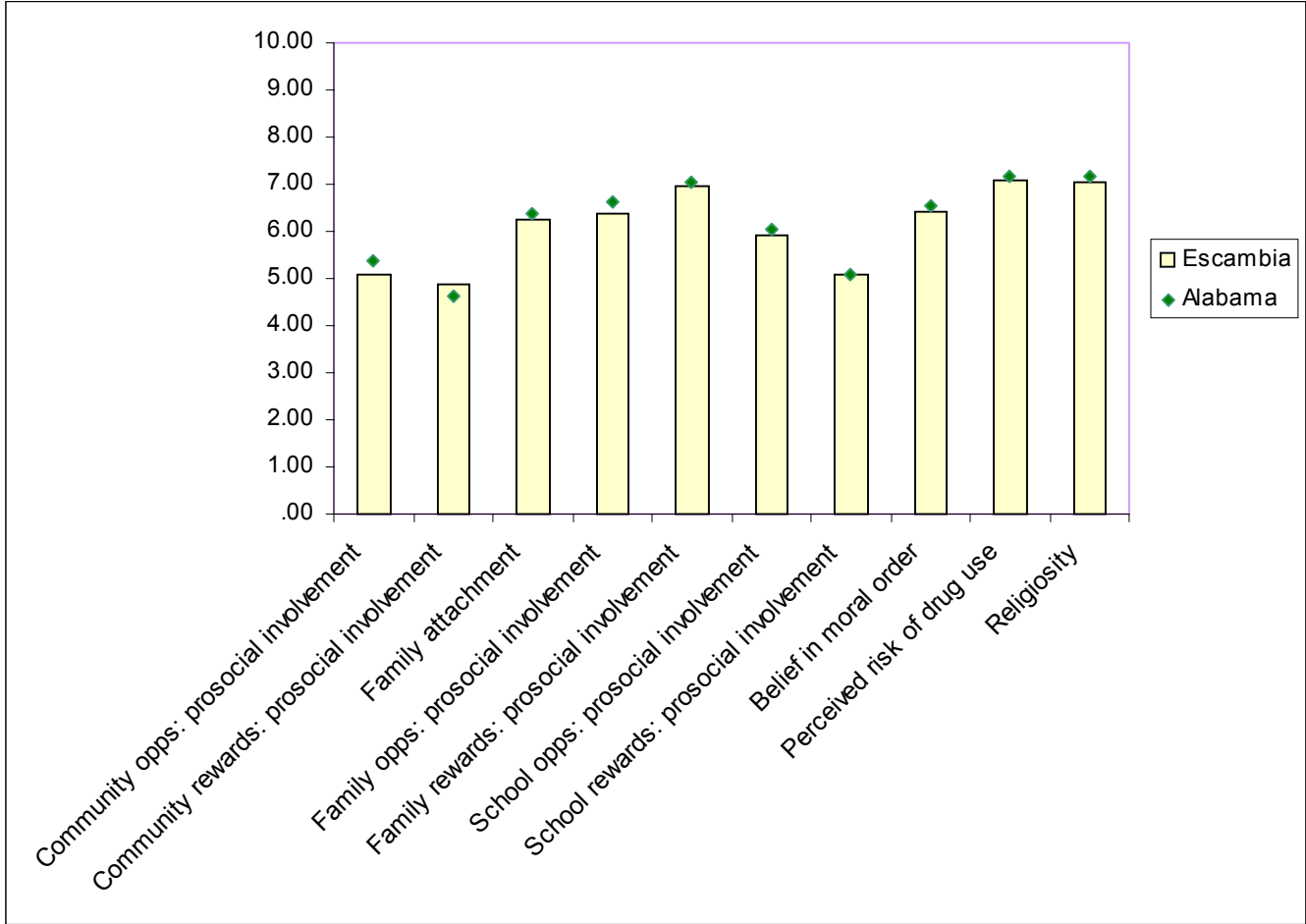


Chart 2. Risk Factors Among Participating Youth: Community and Family

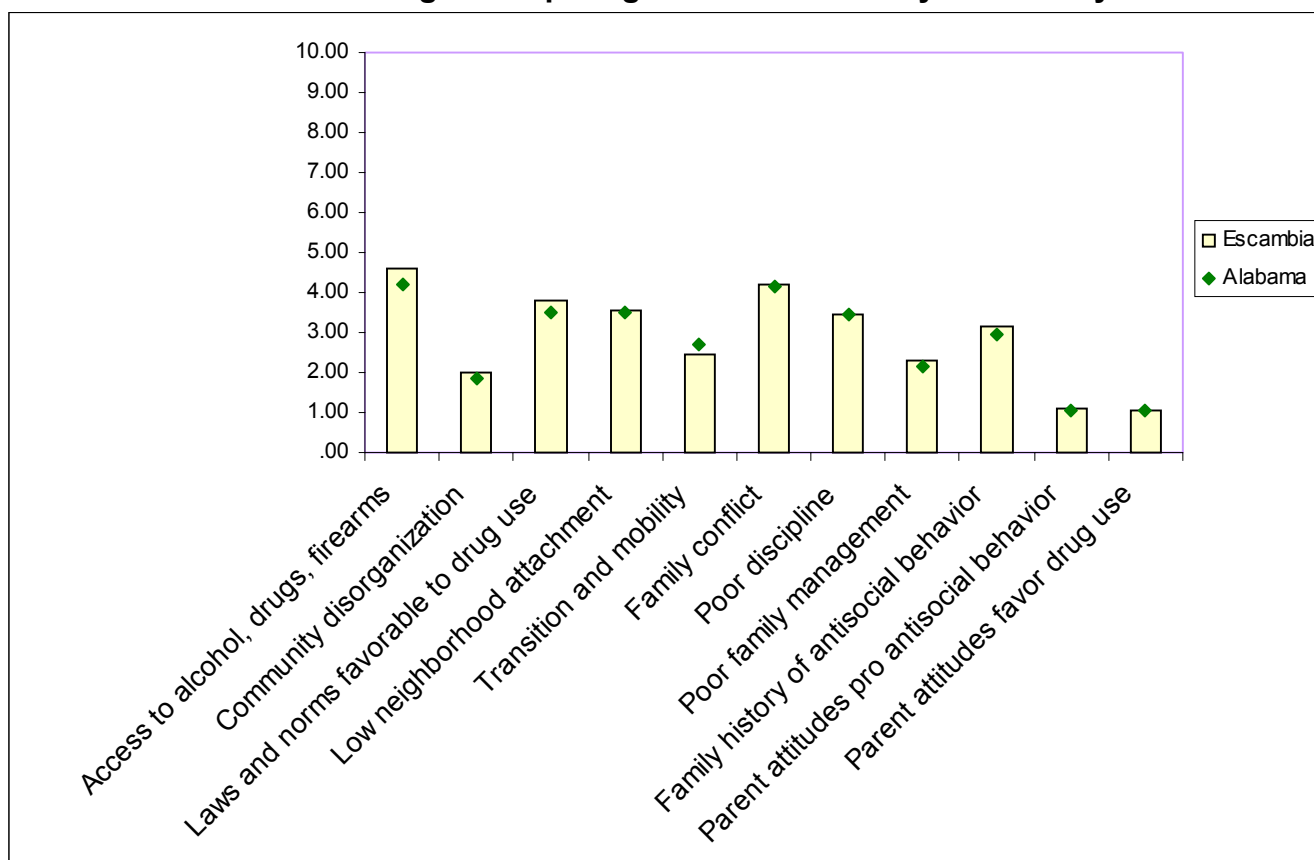
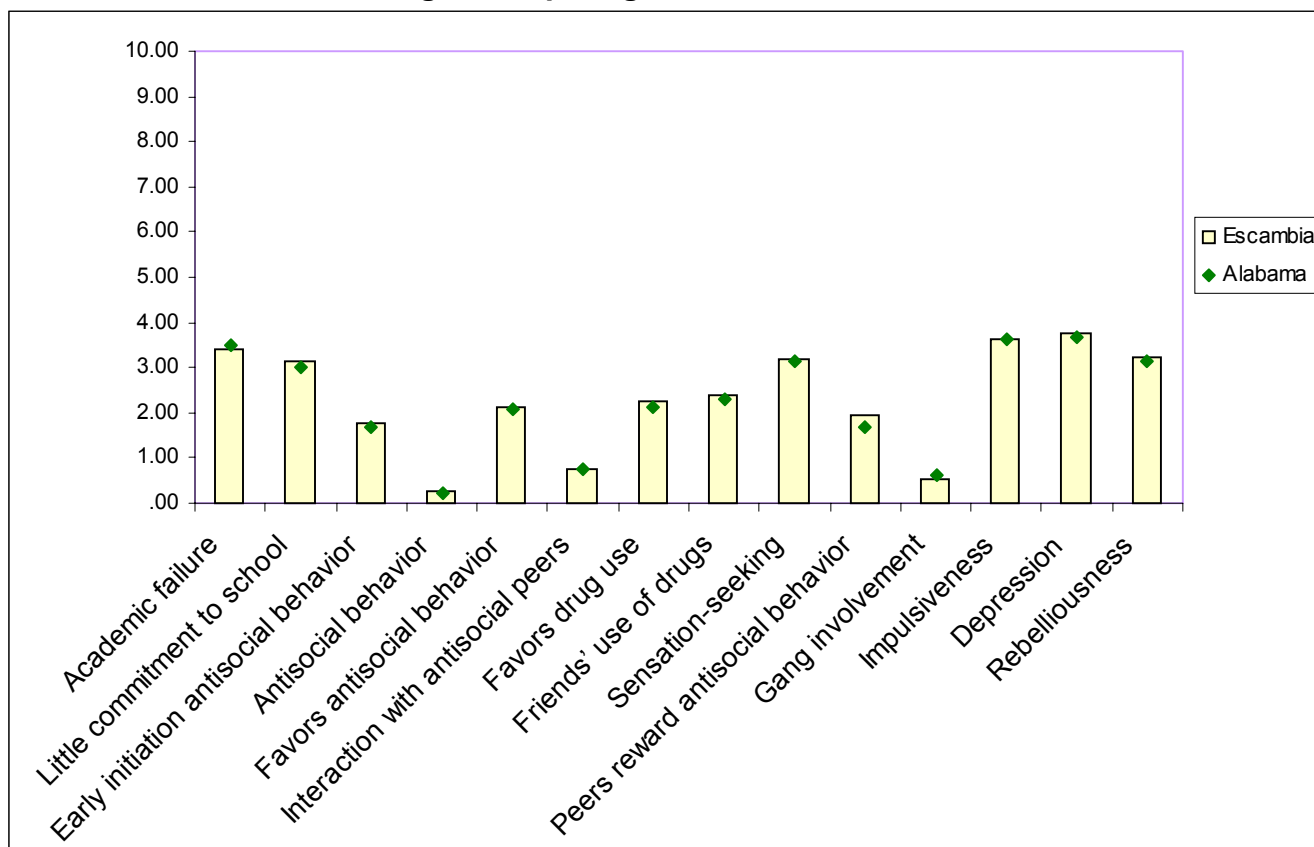


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

ETOWAH COUNTY



School Participation: 83% of selected schools

Strongest Risk Factors: Transitions and Mobility, Parents Favor Anti-social Behavior, Impulsiveness

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Attachment, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	21	39	49	49	62	64	60
Alcohol	20	38	48	64	74	73	73
Marijuana	4	9	14	21	32	37	42
Inhalants	6	11	18	16	13	14	15
Hallucinogens	0	2	2	5	5	9	12
Cocaine	0	1	2	4	3	5	9
Other Drugs	4	9	11	13	12	21	22

Chart 1. Protective Factors Among Participating Youth

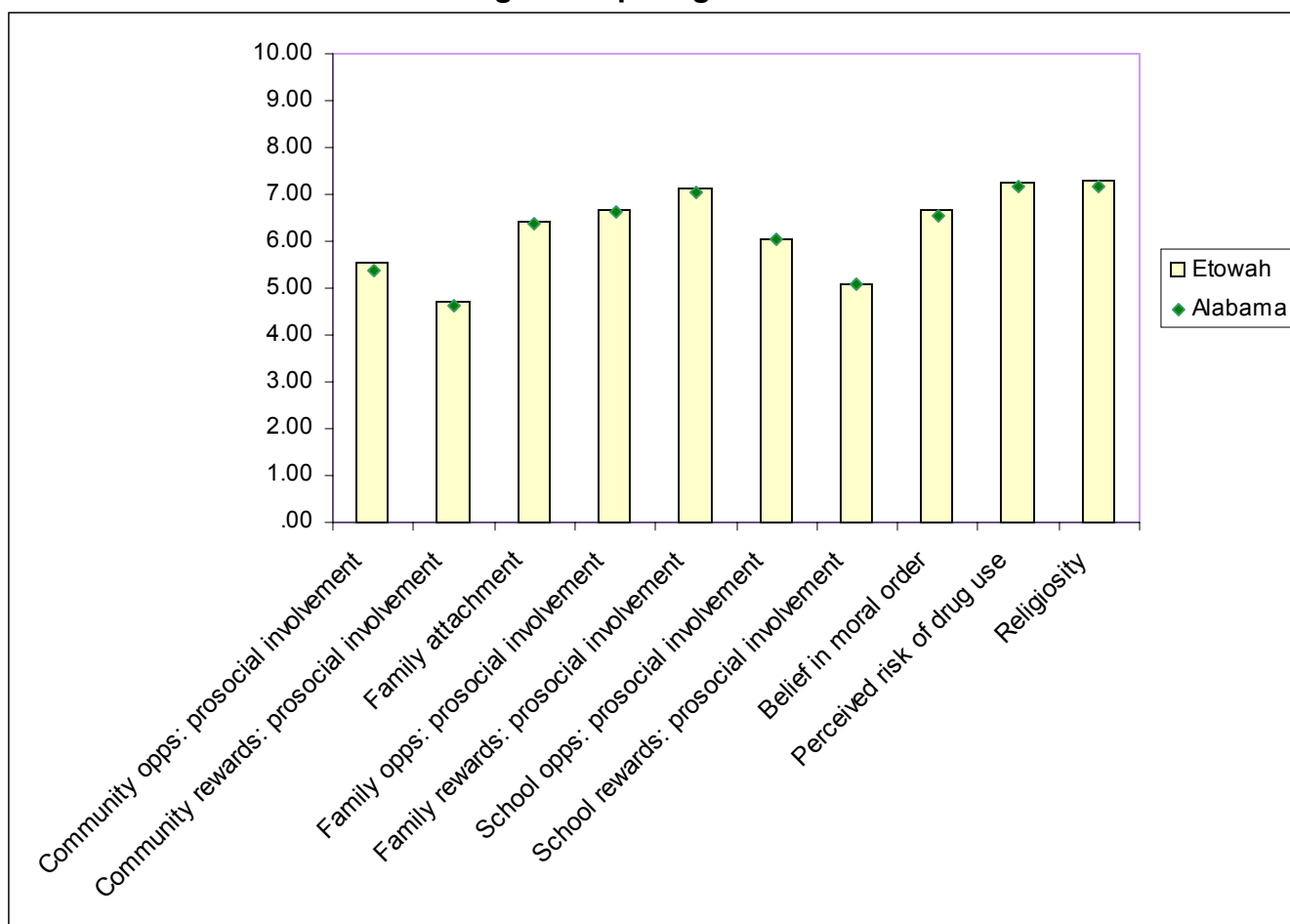


Chart 2. Risk Factors Among Participating Youth: Community and Family

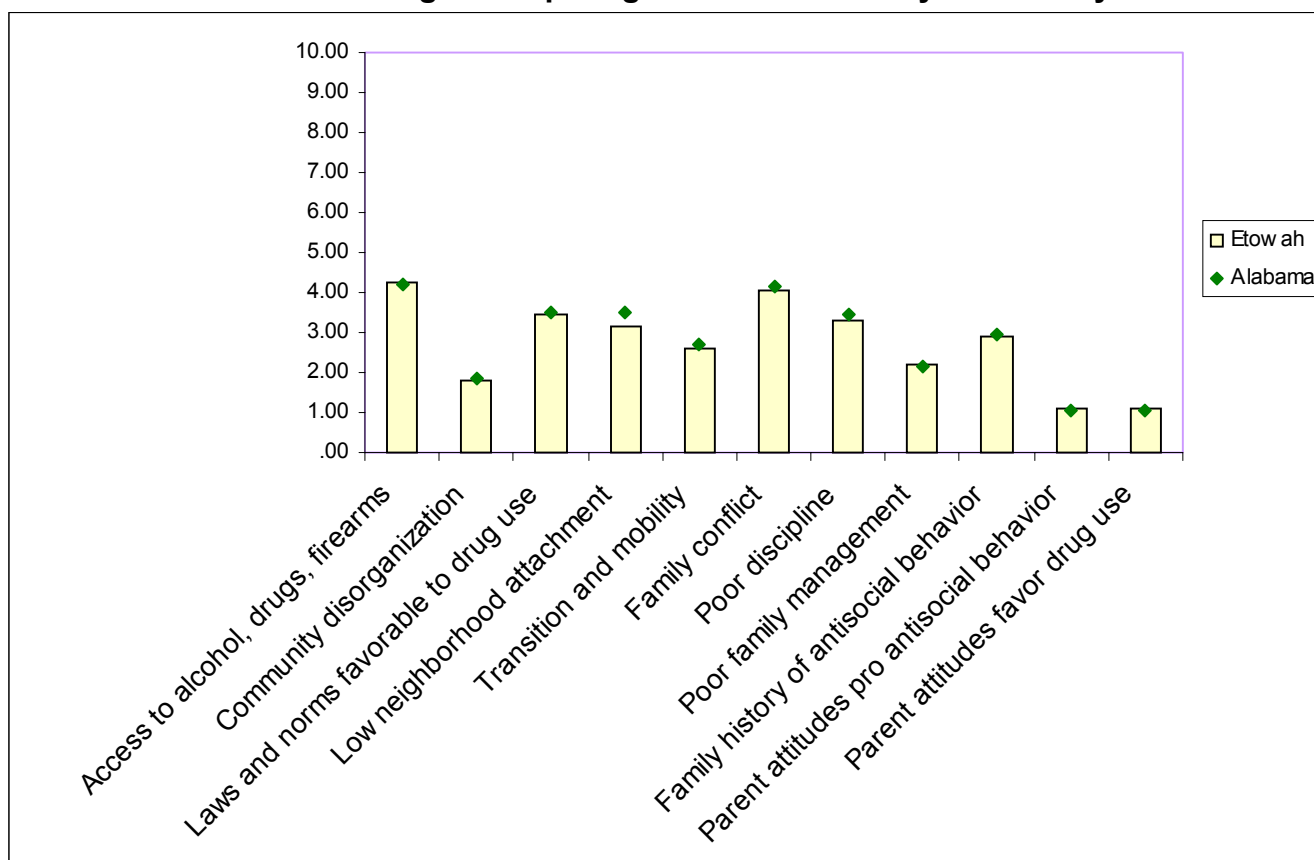
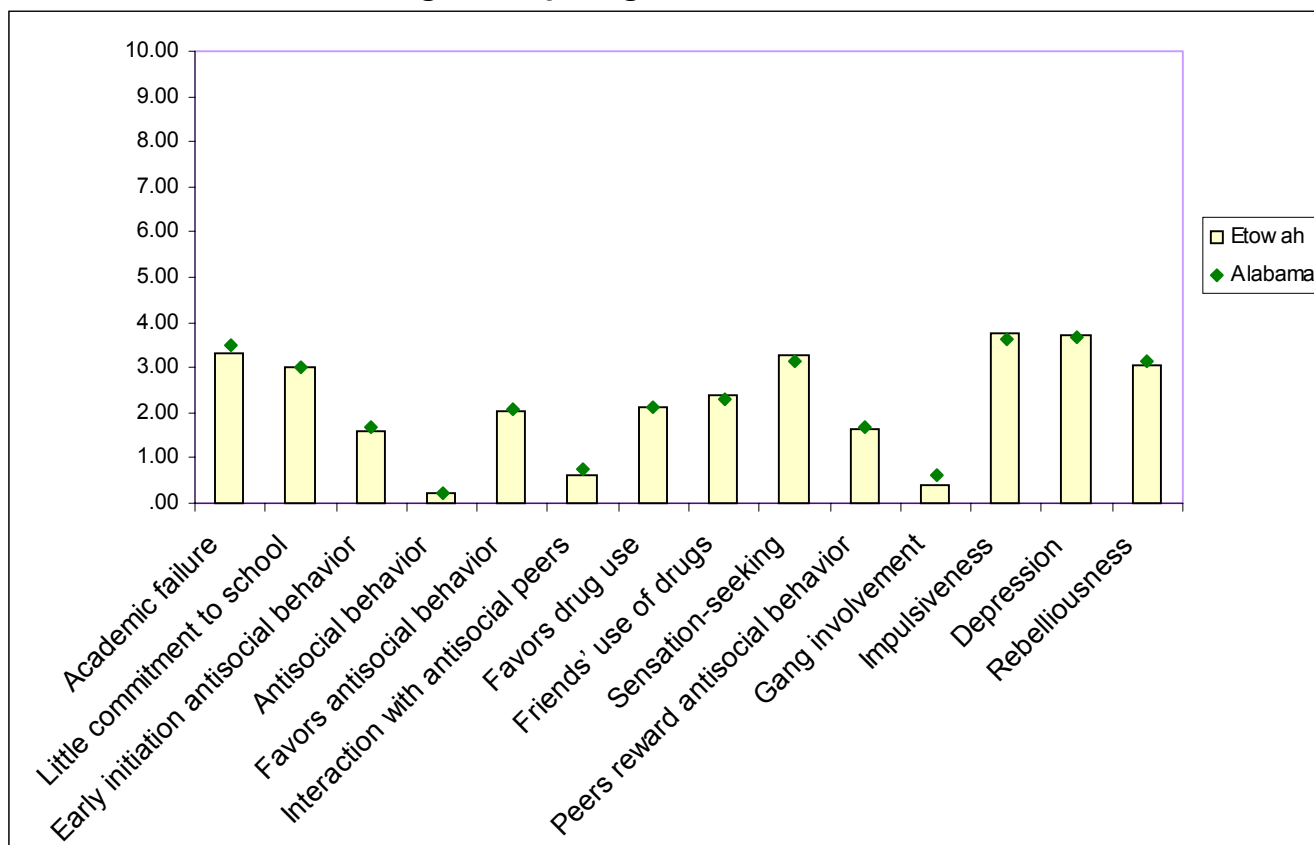
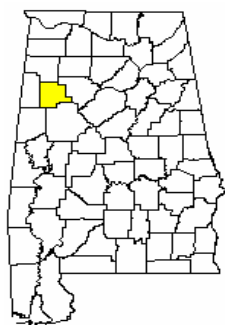


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

FAYETTE COUNTY



School Participation: 80% of selected schools

Strongest Risk Factors: Family Conflict, Impulsiveness, Rebelliousness

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Attachment, Family Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	43	46	53	57	N/A	55
Alcohol	17	44	50	71	68	62	75
Marijuana	4	12	13	17	27	23	27
Inhalants	11	20	15	14	17	8	18
Hallucinogens	1	5	1	2	4	1	5
Cocaine	1	6	N/A	2	4	2	6
Other Drugs	8	12	13	9	12	10	16

Chart 1. Protective Factors Among Participating Youth

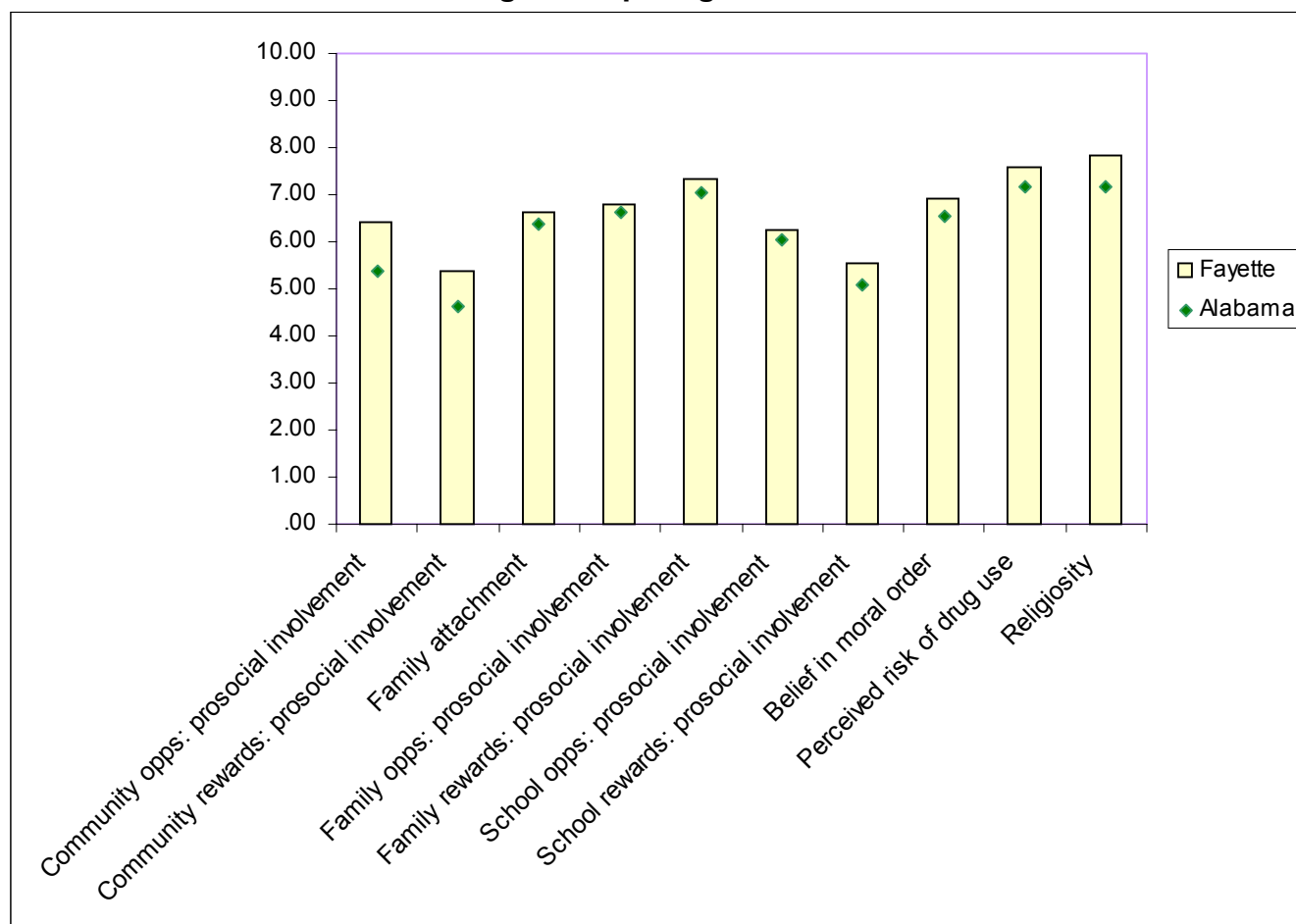


Chart 2. Risk Factors Among Participating Youth: Community and Family

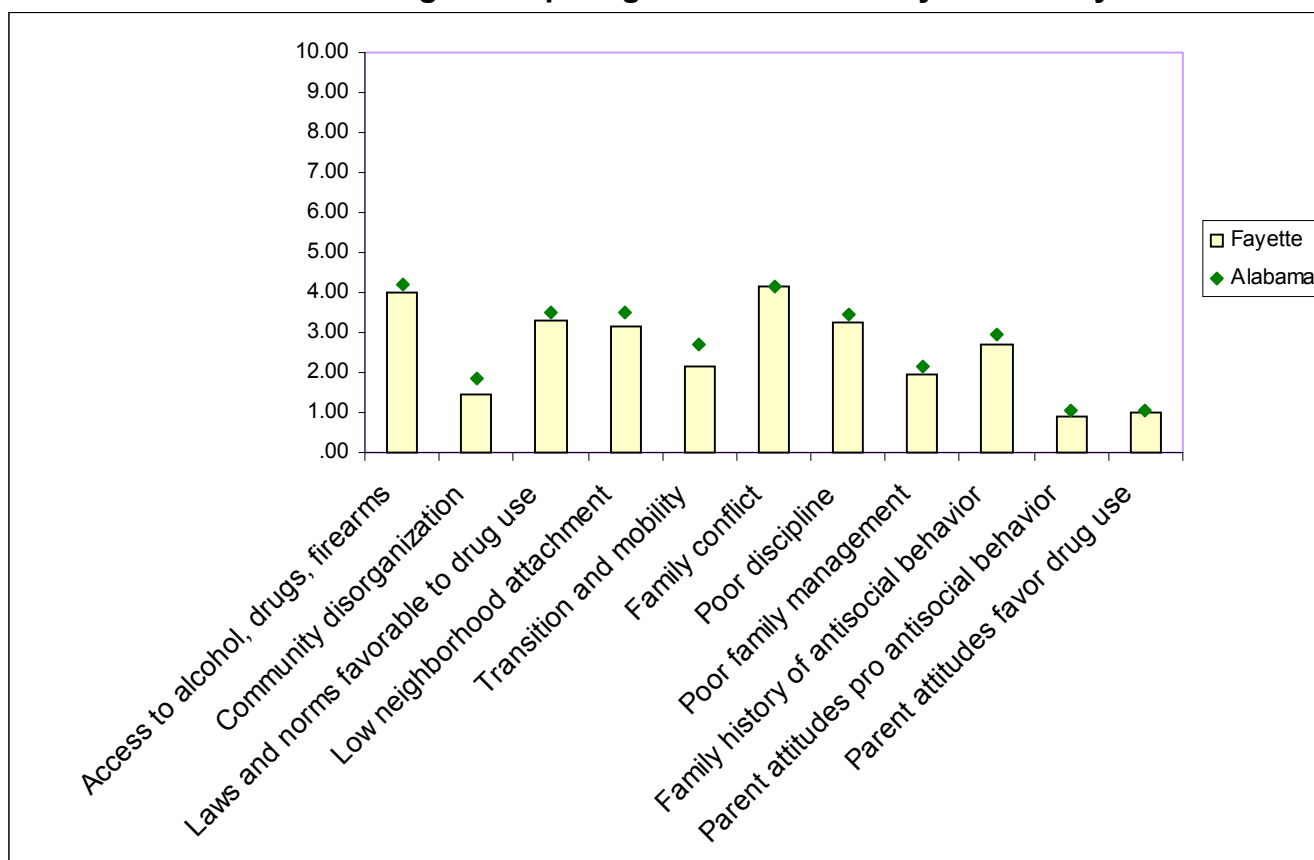
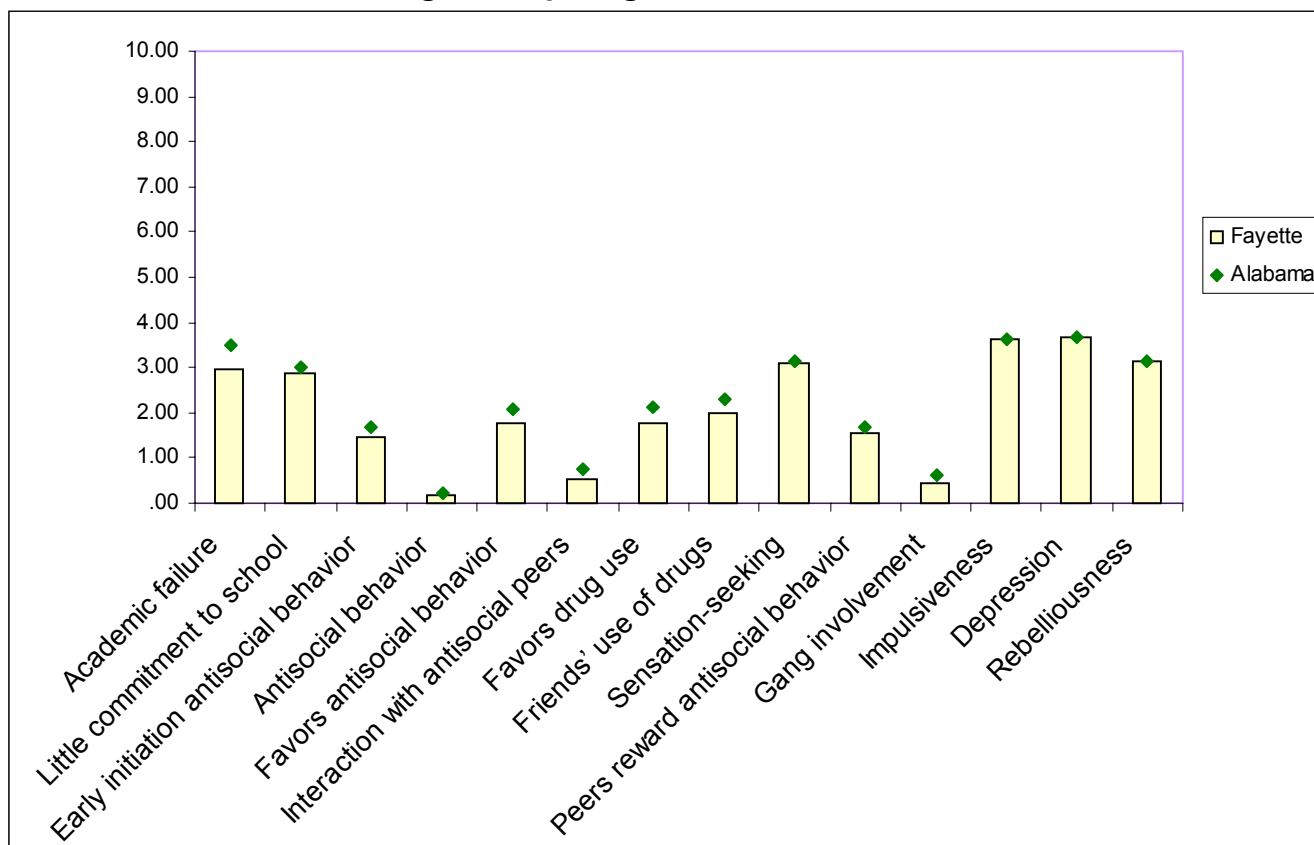
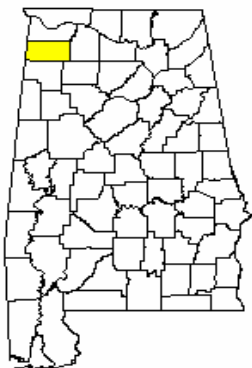


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

FRANKLIN COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Impulsiveness, Sensation Seeking, Little Commitment to School

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Rewards for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	19	29	44	49	51	64	56
Alcohol	17	24	44	51	57	69	67
Marijuana	3	8	16	23	25	33	32
Inhalants	9	13	17	19	16	19	18
Hallucinogens	1	3	4	6	7	7	8
Cocaine	4	3	6	6	6	6	10
Other Drugs	6	10	16	19	18	22	18

Chart 1. Protective Factors Among Participating Youth

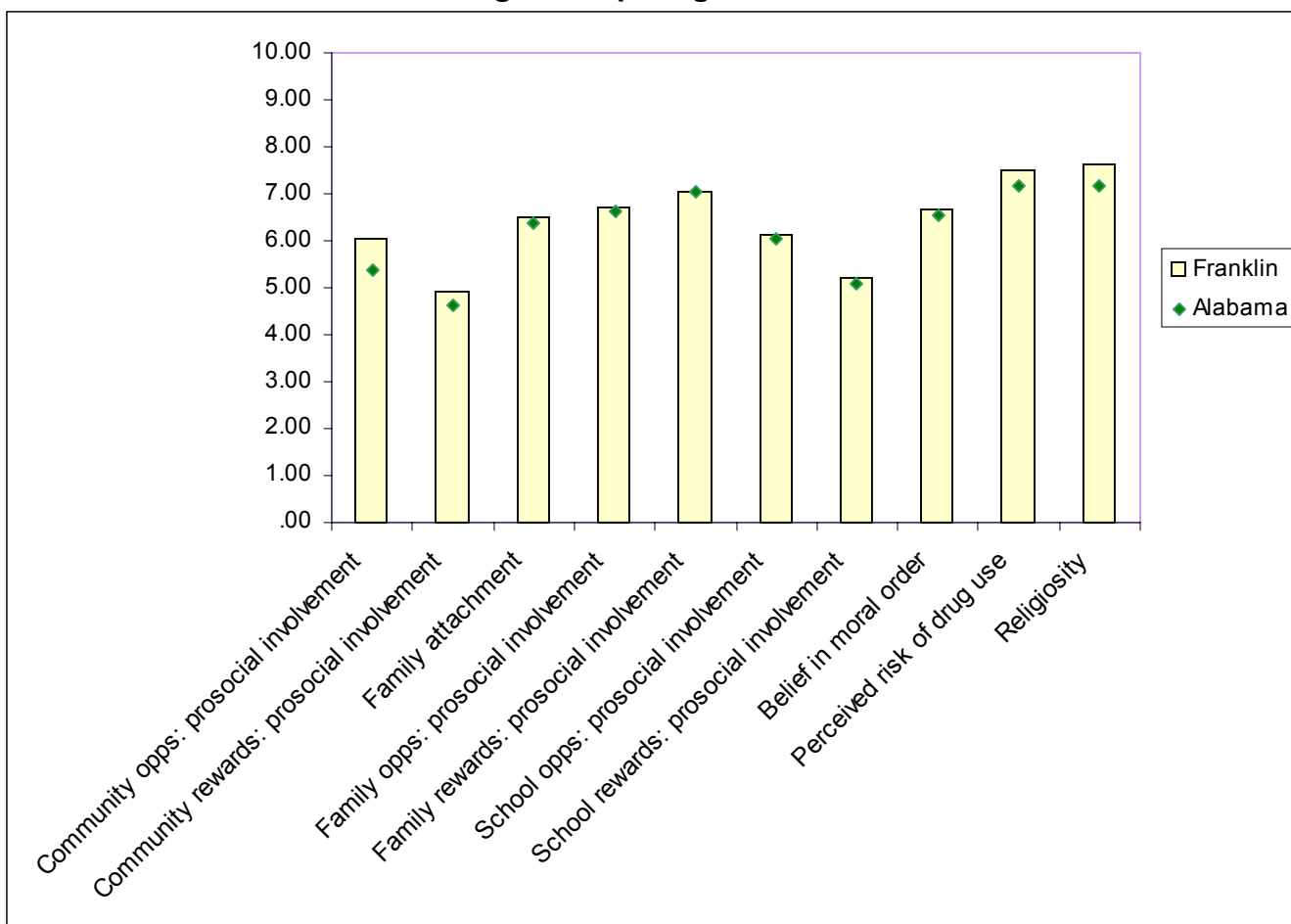


Chart 2. Risk Factors Among Participating Youth: Community and Family

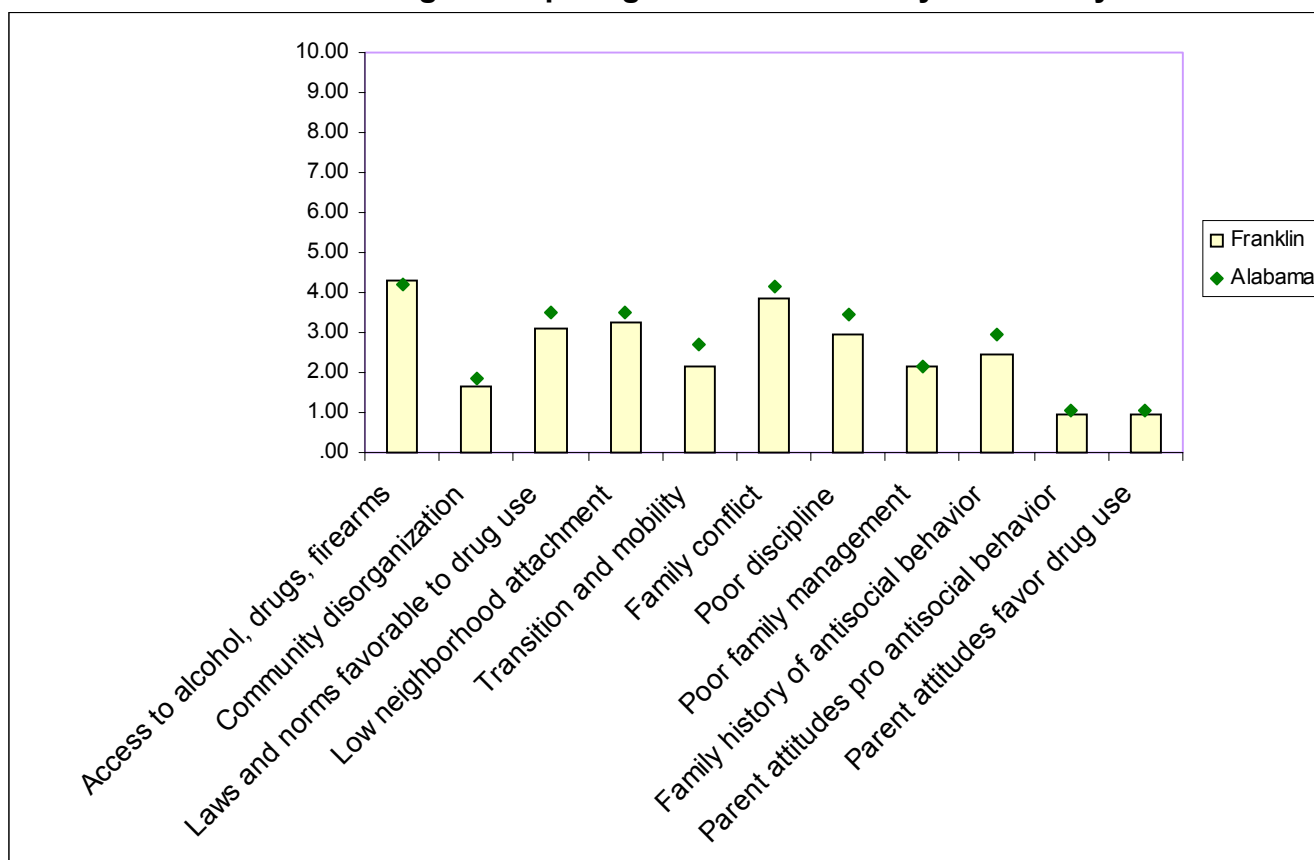
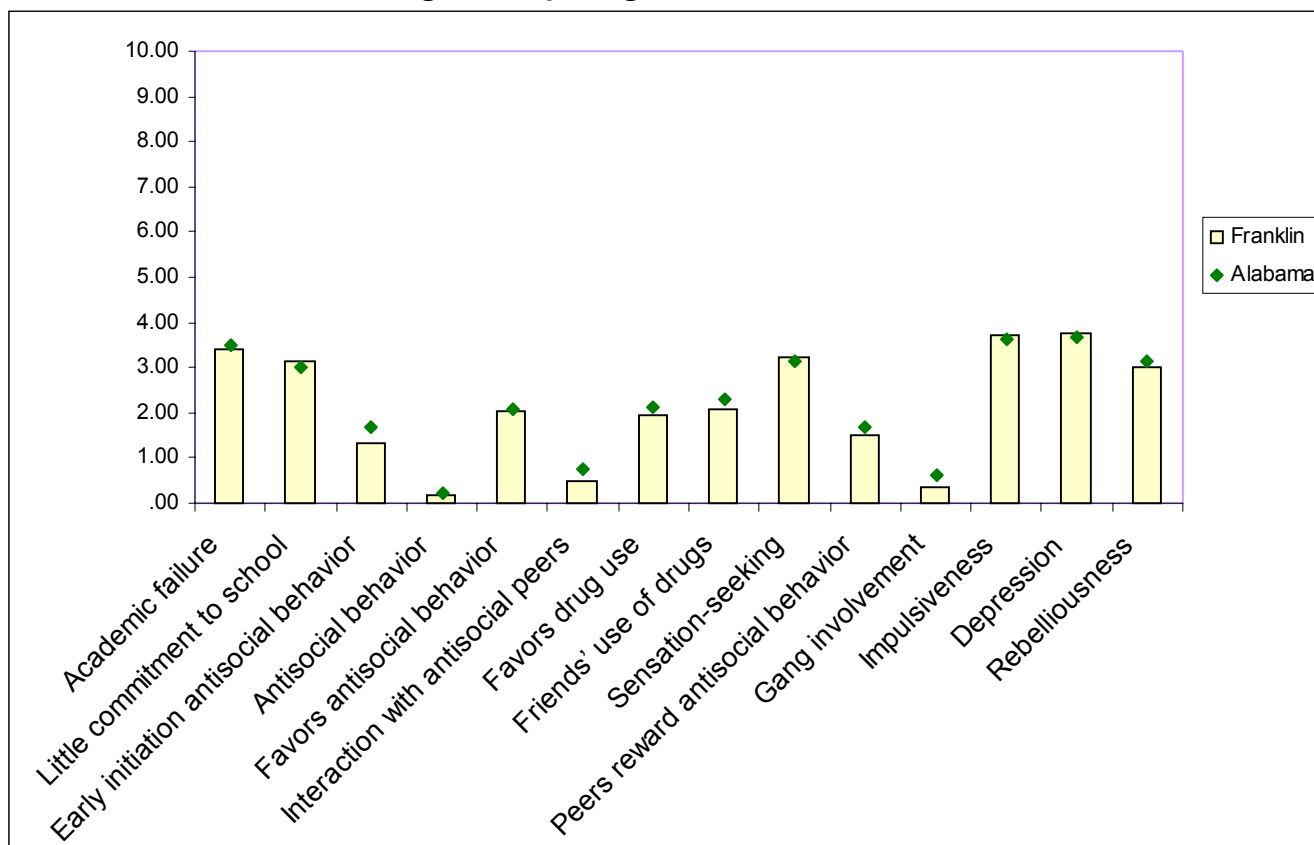


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

GENEVA COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Anti-social Behavior, Parents Favor Drug Use

Weakest Protective Factors: Family Attachment, Family Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	28	44	52	56	56	65	62
Alcohol	33	51	61	68	73	81	73
Marijuana	3	17	20	25	28	35	35
Inhalants	12	11	13	17	10	14	16
Hallucinogens	2	1	2	5	3	5	5
Cocaine	4	4	2	7	4	5	8
Other Drugs	9	14	14	17	10	8	12

Chart 1. Protective Factors Among Participating Youth

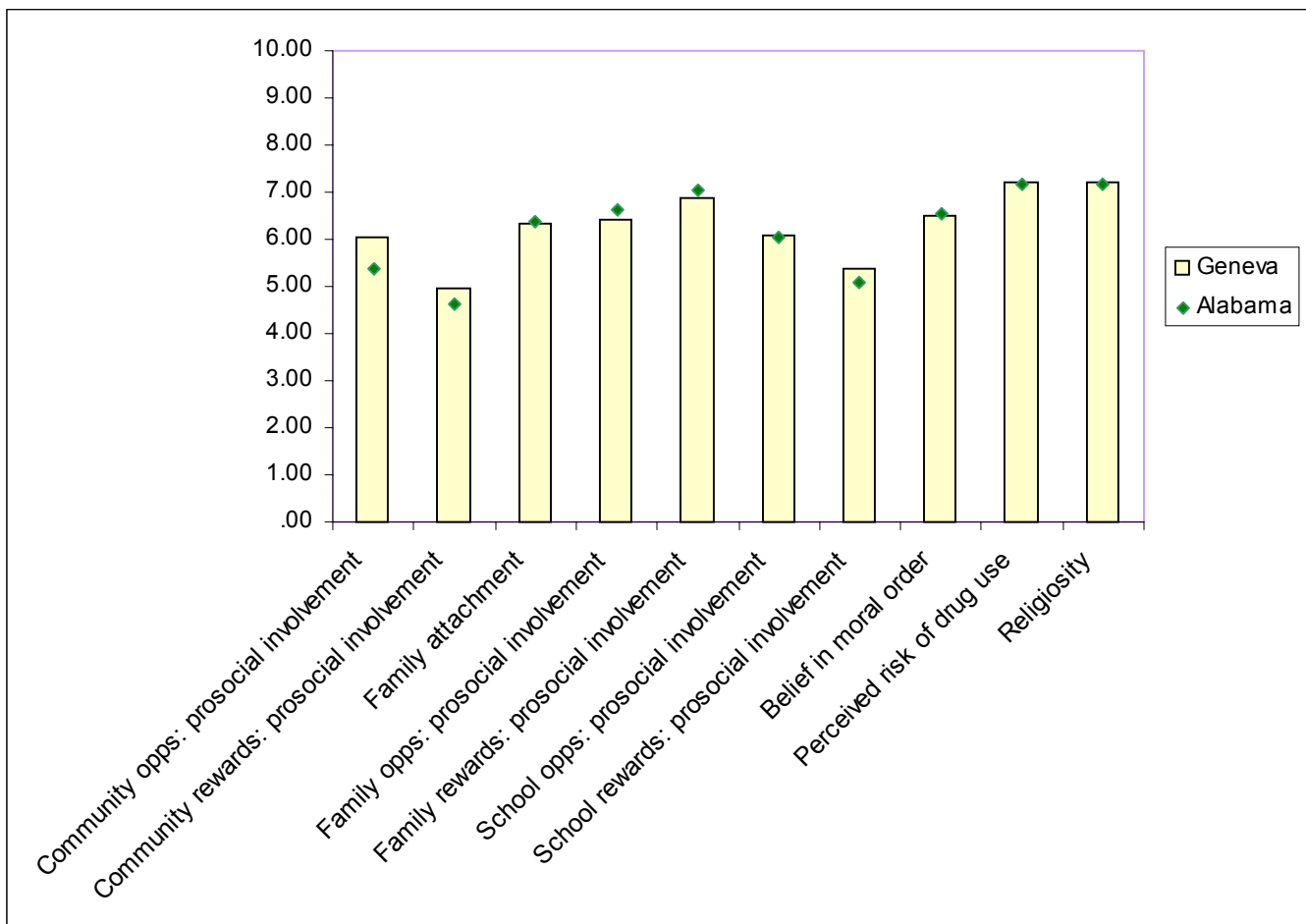


Chart 2. Risk Factors Among Participating Youth: Community and Family

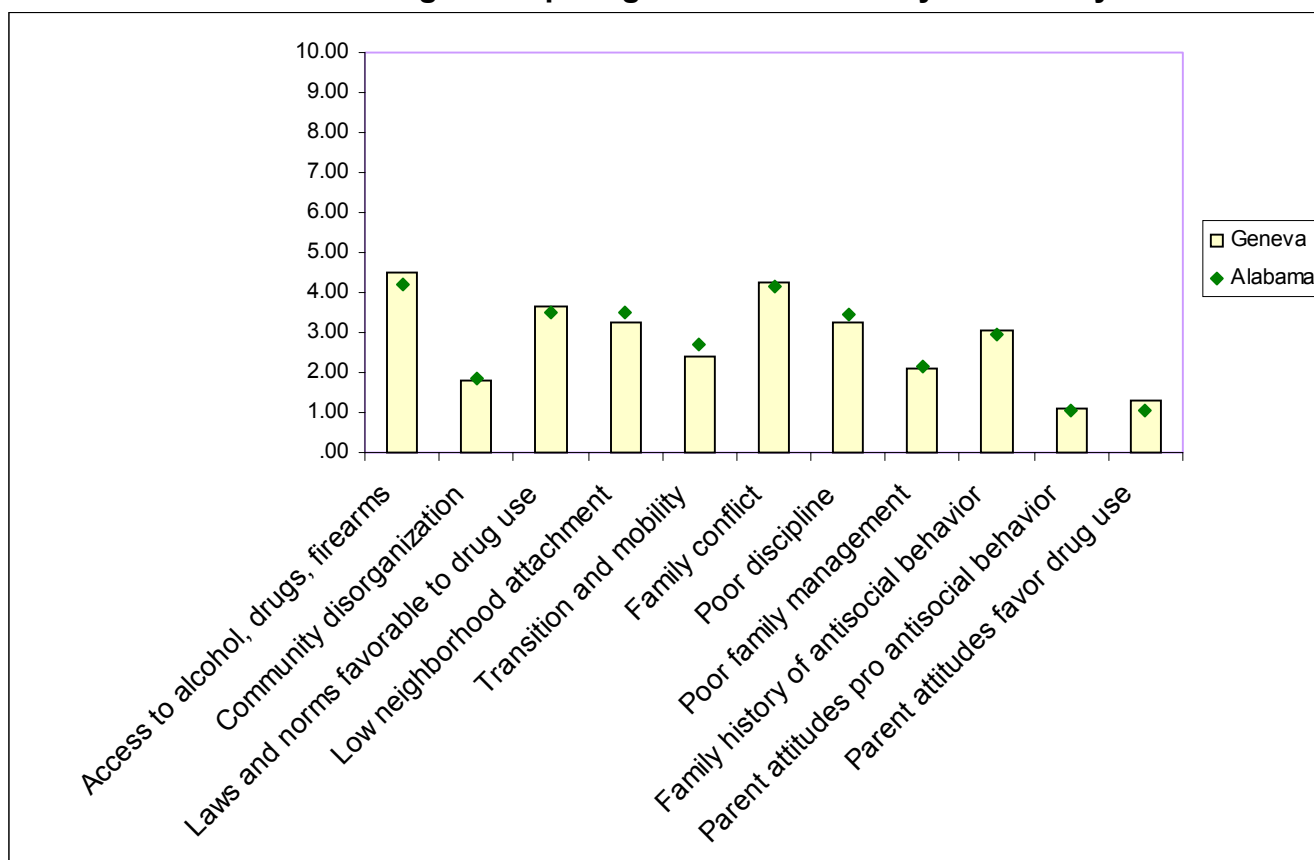
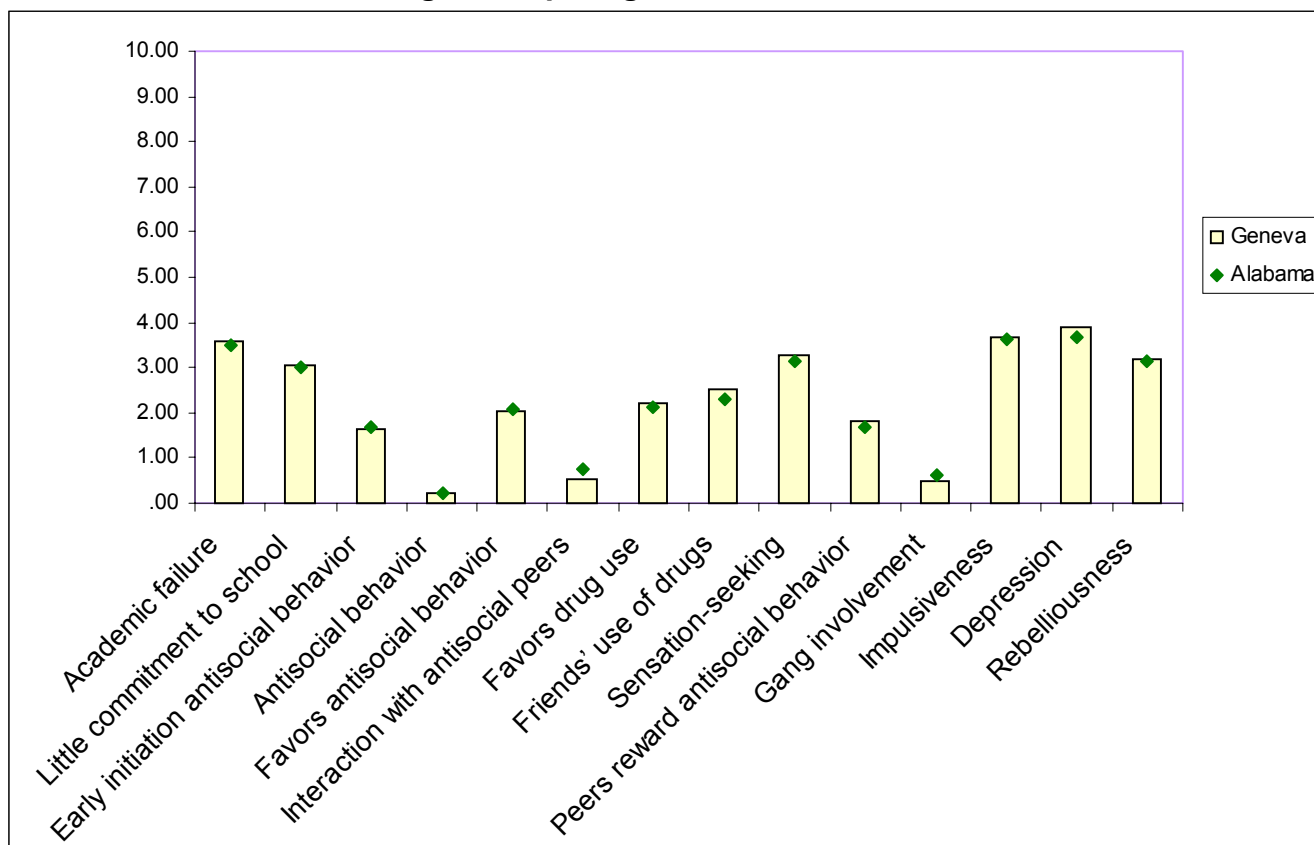


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

GREENE COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Community Disorganization, Laws and Norms Favor Drug Use, Anti-social Behavior, Early Initiation of Problem Behavior, Gang Involvement, Interaction with Anti-social Peers, Academic Failure

Weakest Protective Factors: Belief in Moral Order, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	27	43	35	47	40	54	31
Alcohol	31	N/A	62	72	63	74	76
Marijuana	11	21	24	33	41	40	32
Inhalants	9	10	4	5	4	2	5
Hallucinogens	1	2	1	3	N/A	N/A	1
Cocaine	2	N/A	1	2	N/A	N/A	1
Other Drugs	4	9	6	7	5	2	4

Chart 1. Protective Factors Among Participating Youth

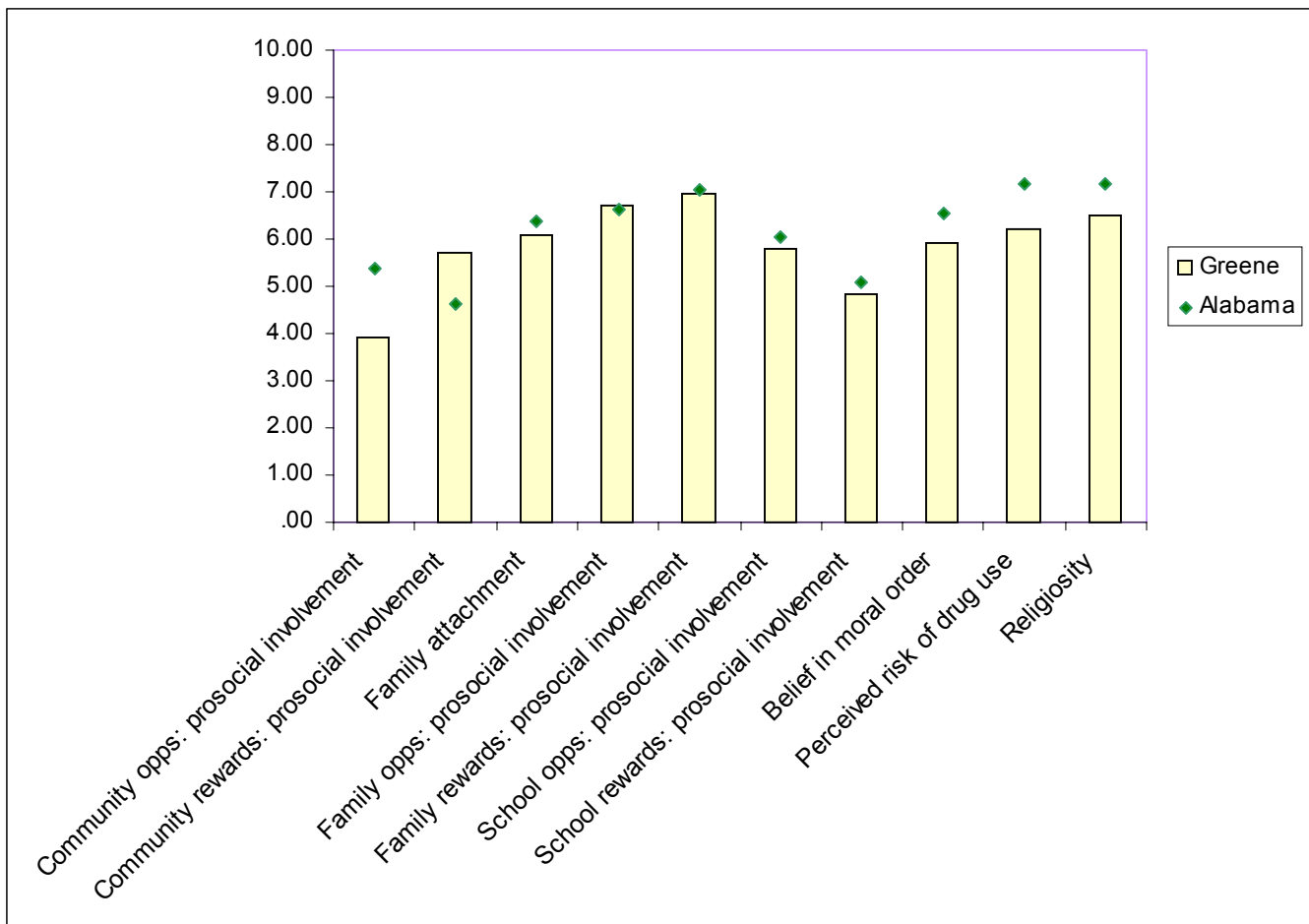


Chart 2. Risk Factors Among Participating Youth: Community and Family

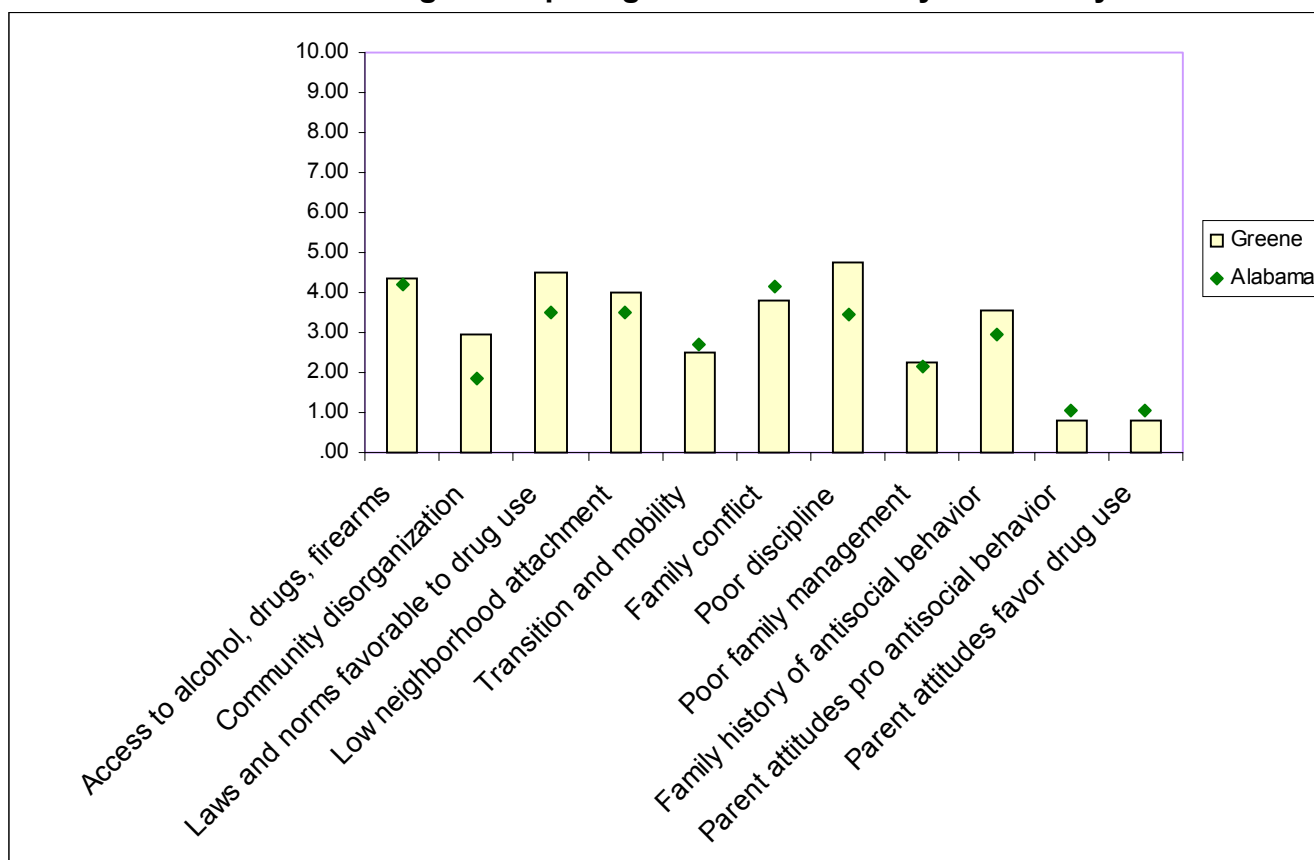
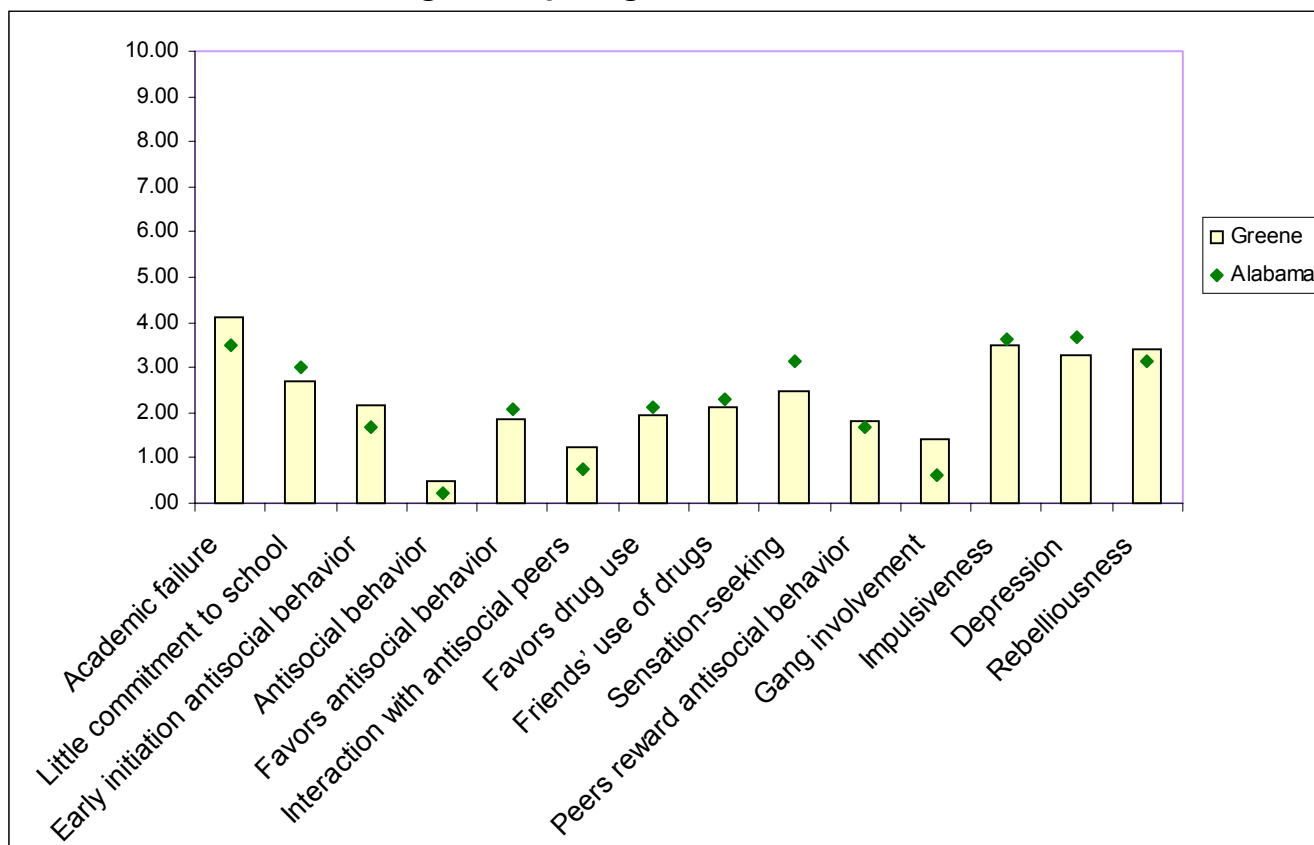
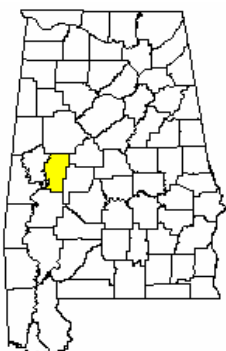


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

HALE COUNTY



School Participation: 43% of selected schools

Strongest Risk Factors: Laws and Norms Favor Drug Use, Anti-social Behavior, Early Initiation of Problem Behavior

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	43	40	N/A	N/A	58	66	N/A
Alcohol	N/A	44	N/A	65	71	89	62
Marijuana	4	3	23	21	23	N/A	29
Inhalants	5	17	20	6	7	9	10
Hallucinogens	2	N/A	3	1	7	5	12
Cocaine	4	1	N/A	1	4	N/A	12
Other Drugs	N/A	10	17	6	12	10	15

Chart 1. Protective Factors Among Participating Youth

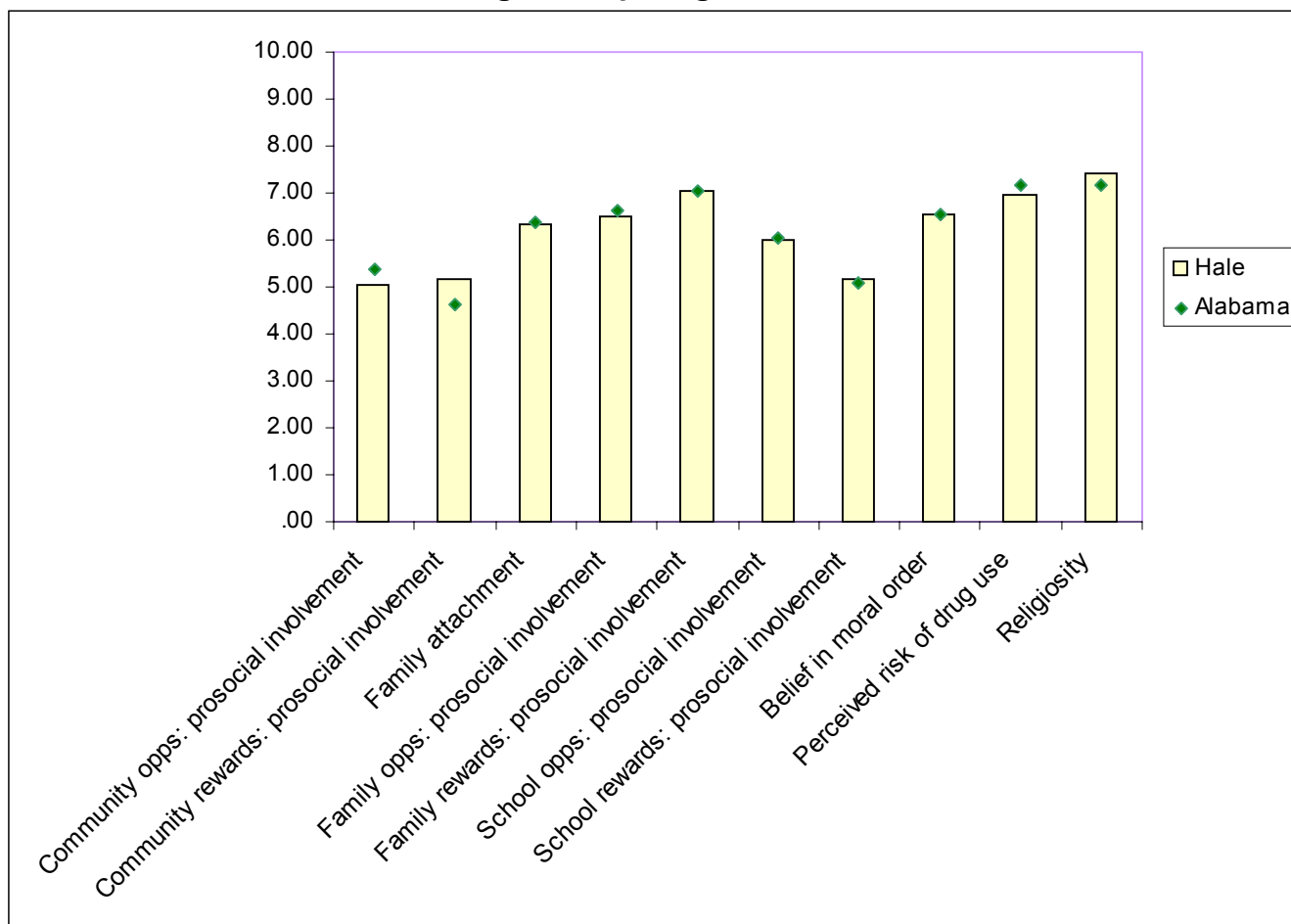


Chart 2. Risk Factors Among Participating Youth: Community and Family

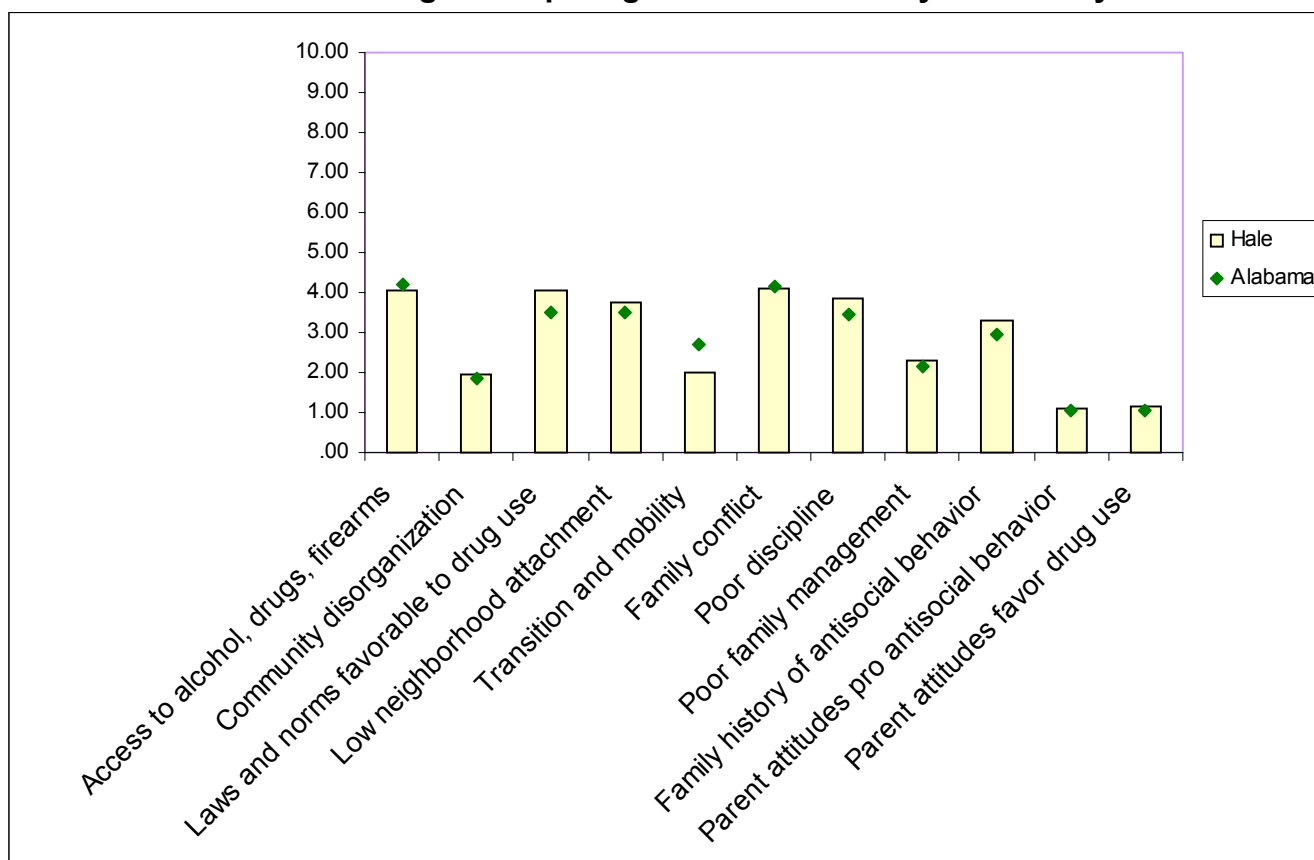
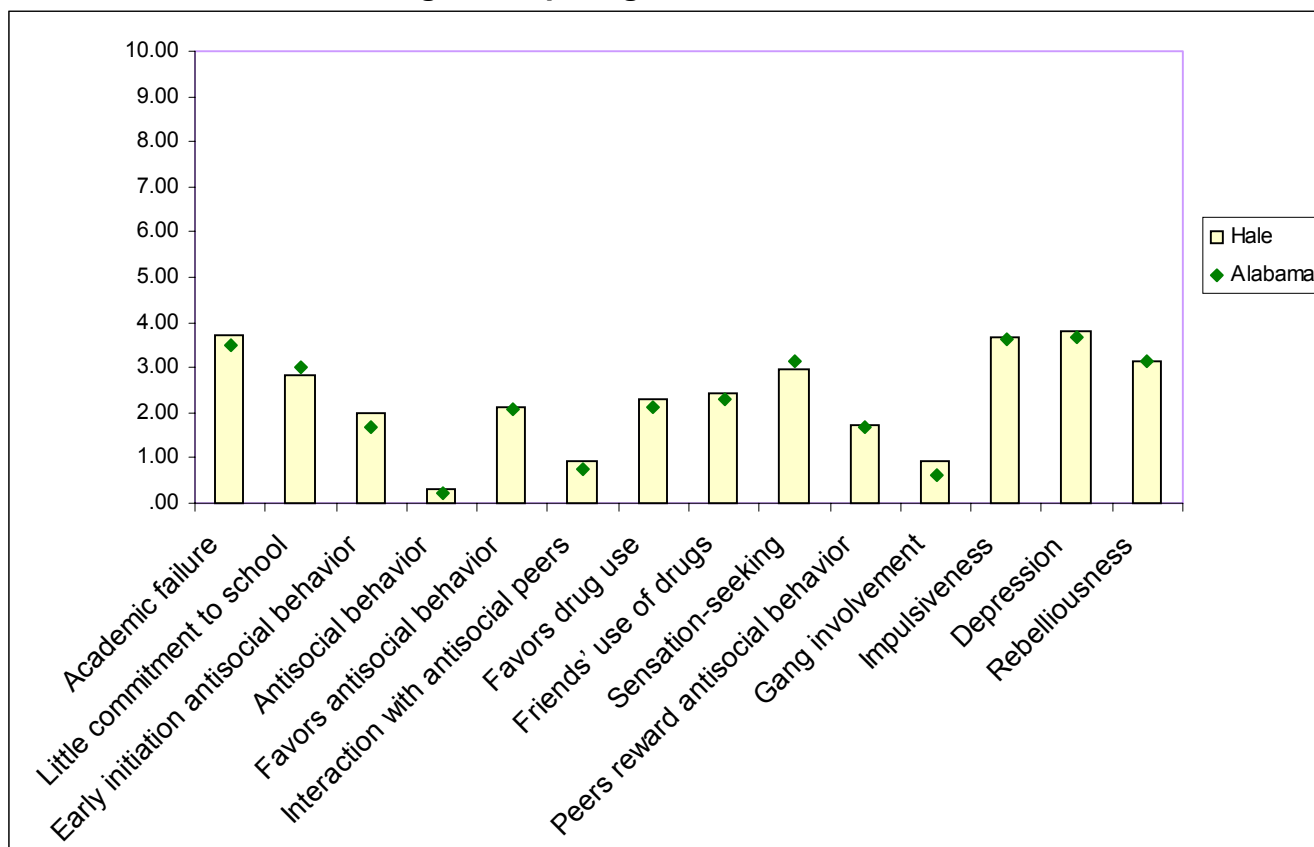


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

HENRY COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Favors Drug Use, Friends' Use of Drugs, Gang Involvement

Weakest Protective Factors: Perceived Risks of Drug Use, Religiosity, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	46	57	56	52	59	55
Alcohol	33	50	57	67	61	72	69
Marijuana	5	8	20	31	32	32	33
Inhalants	16	23	23	18	13	10	9
Hallucinogens	N/A	3	8	4	2	3	10
Cocaine	N/A	4	5	3	4	4	7
Other Drugs	3	6	21	11	11	12	13

Chart 1. Protective Factors Among Participating Youth

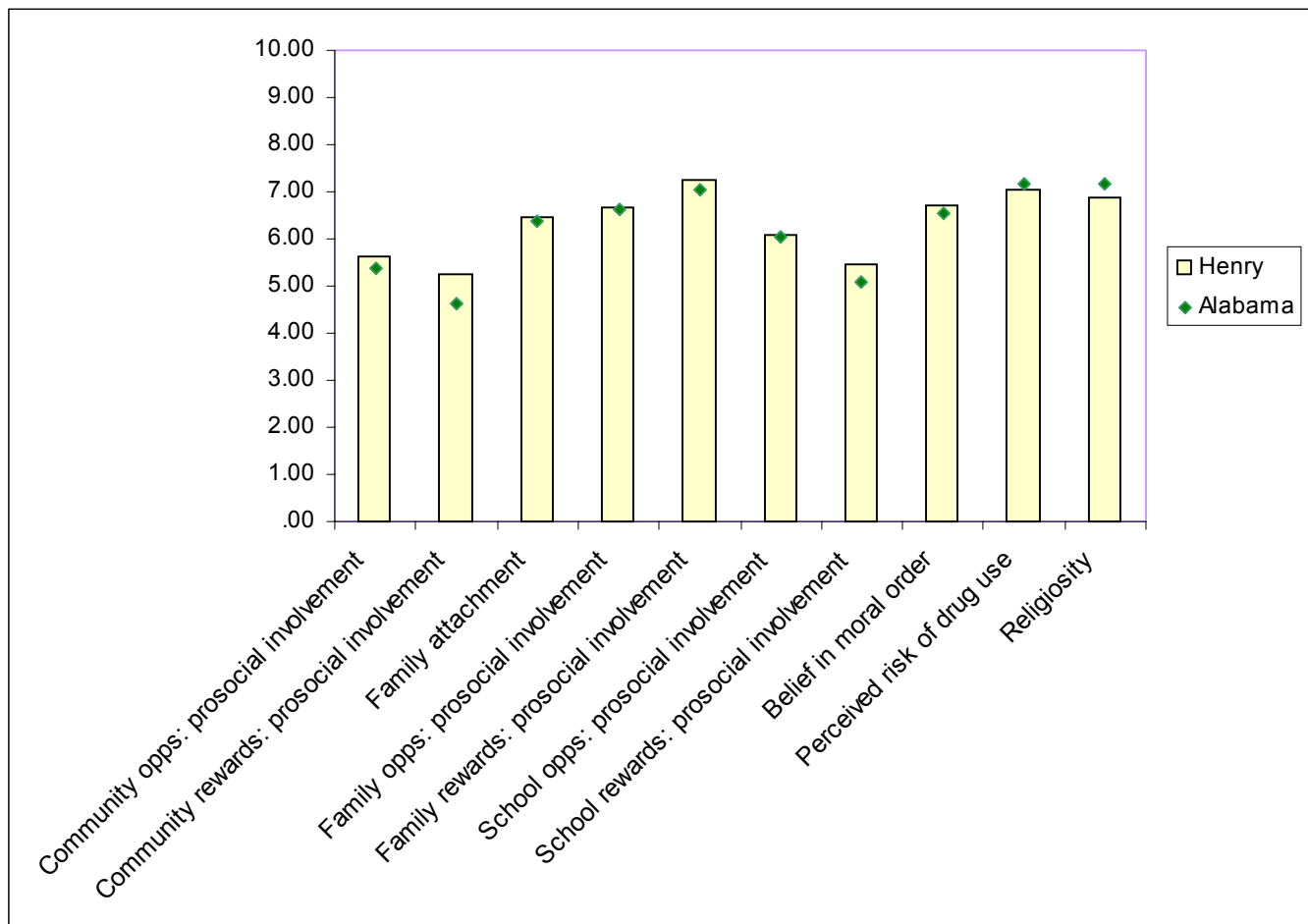


Chart 2. Risk Factors Among Participating Youth: Community and Family

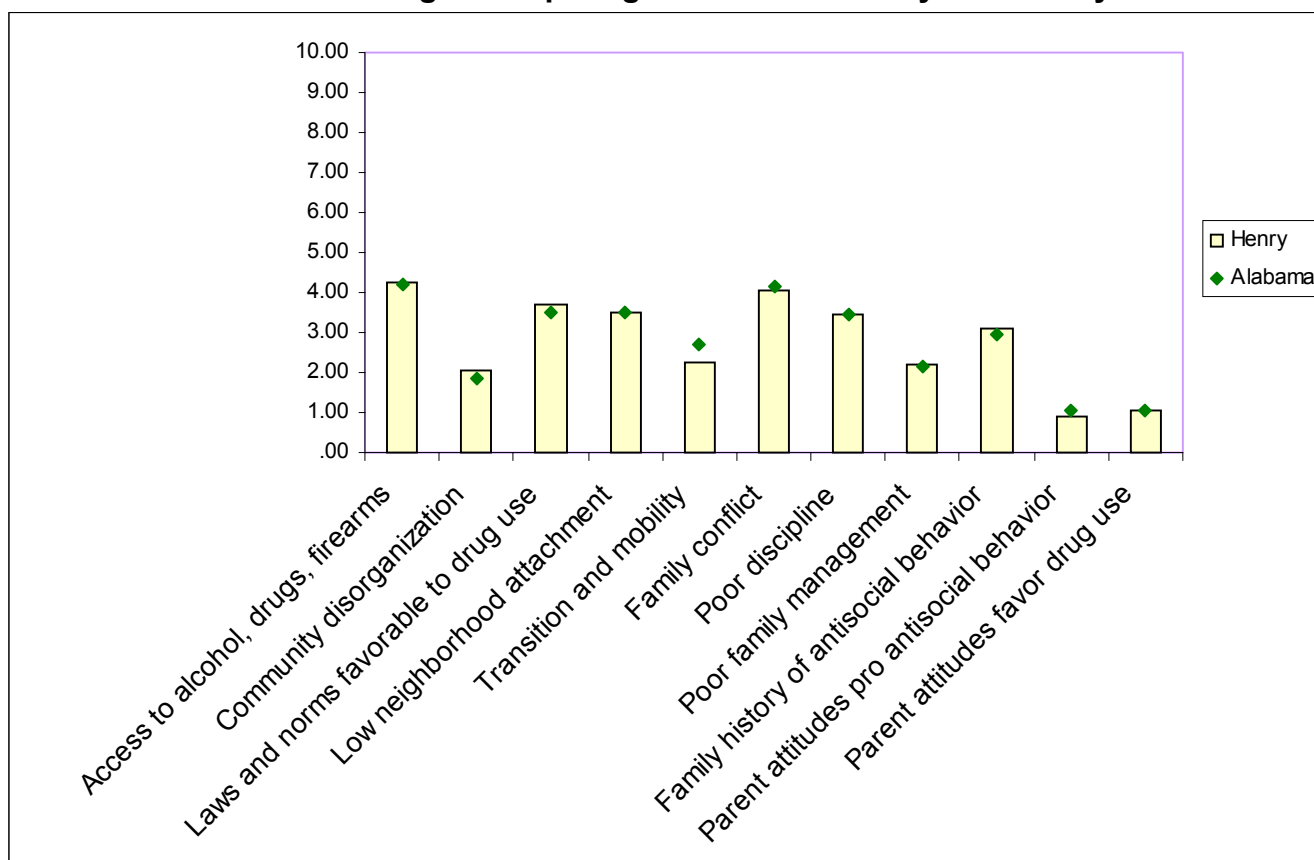
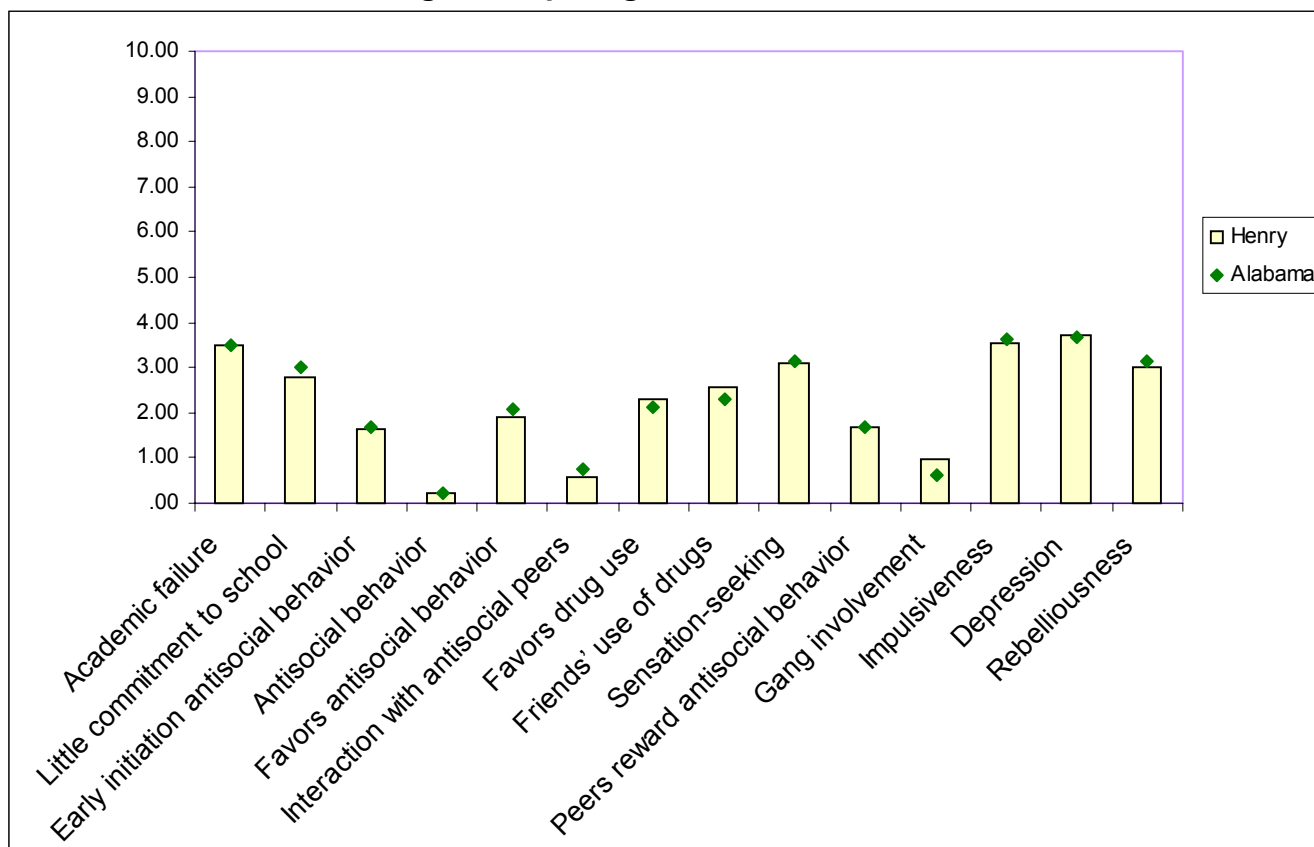
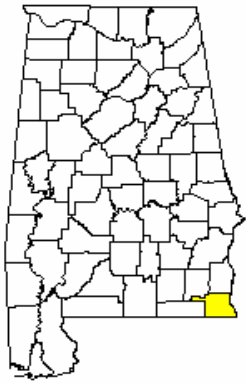


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

HOUSTON COUNTY



School Participation: 77% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Transitions and Mobility, Parents Favor Drug Use, Favors Anti-social Behavior, Favors Drug Use, Friends' Use of Drugs

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	22	35	53	54	62	61	70
Alcohol	22	38	56	60	73	72	77
Marijuana	5	10	24	26	42	43	47
Inhalants	11	13	24	18	17	17	18
Hallucinogens	1	2	4	6	6	10	11
Cocaine	2	4	5	6	4	8	12
Other Drugs	5	10	12	17	19	22	24

Chart 1. Protective Factors Among Participating Youth

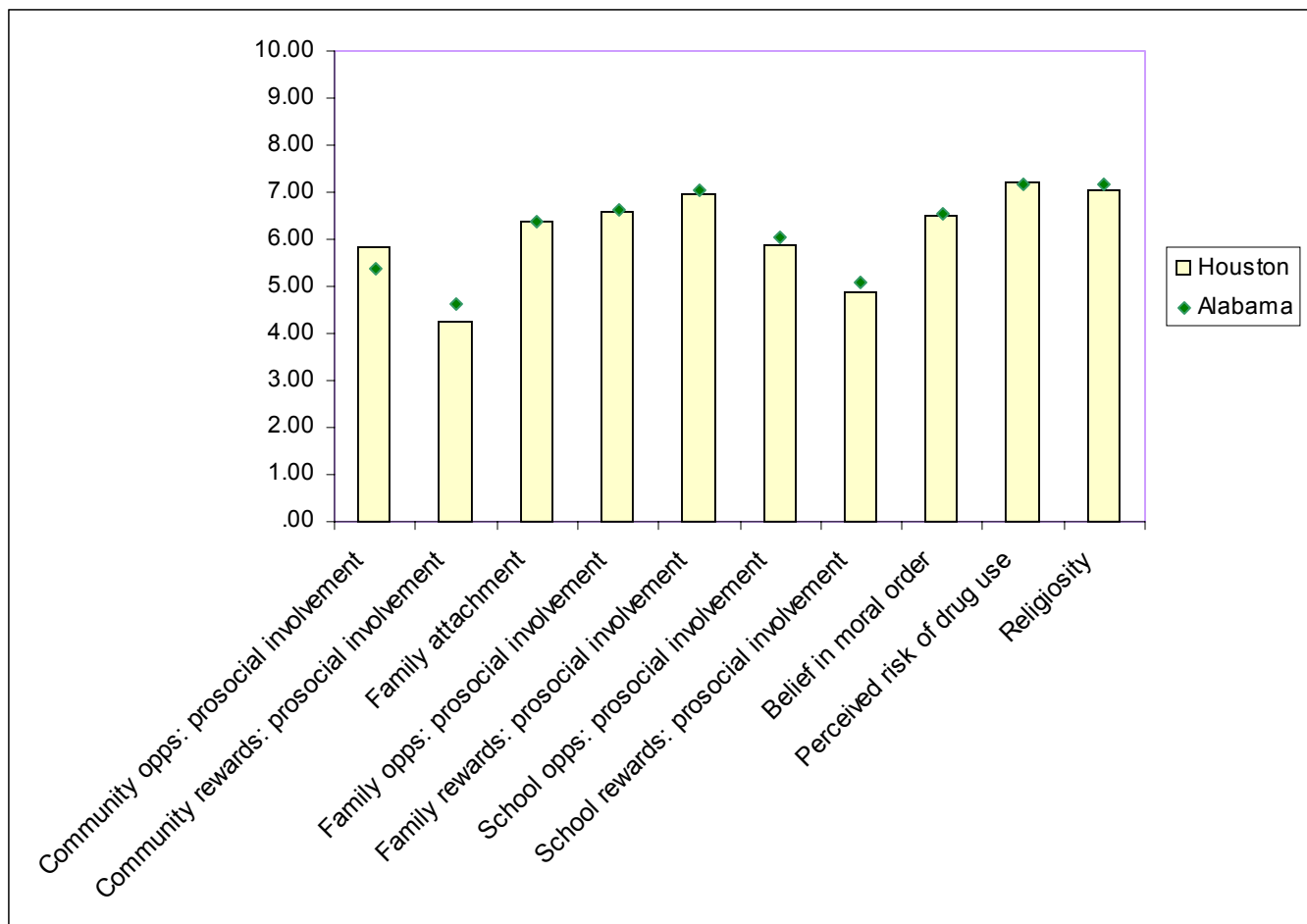


Chart 2. Risk Factors Among Participating Youth: Community and Family

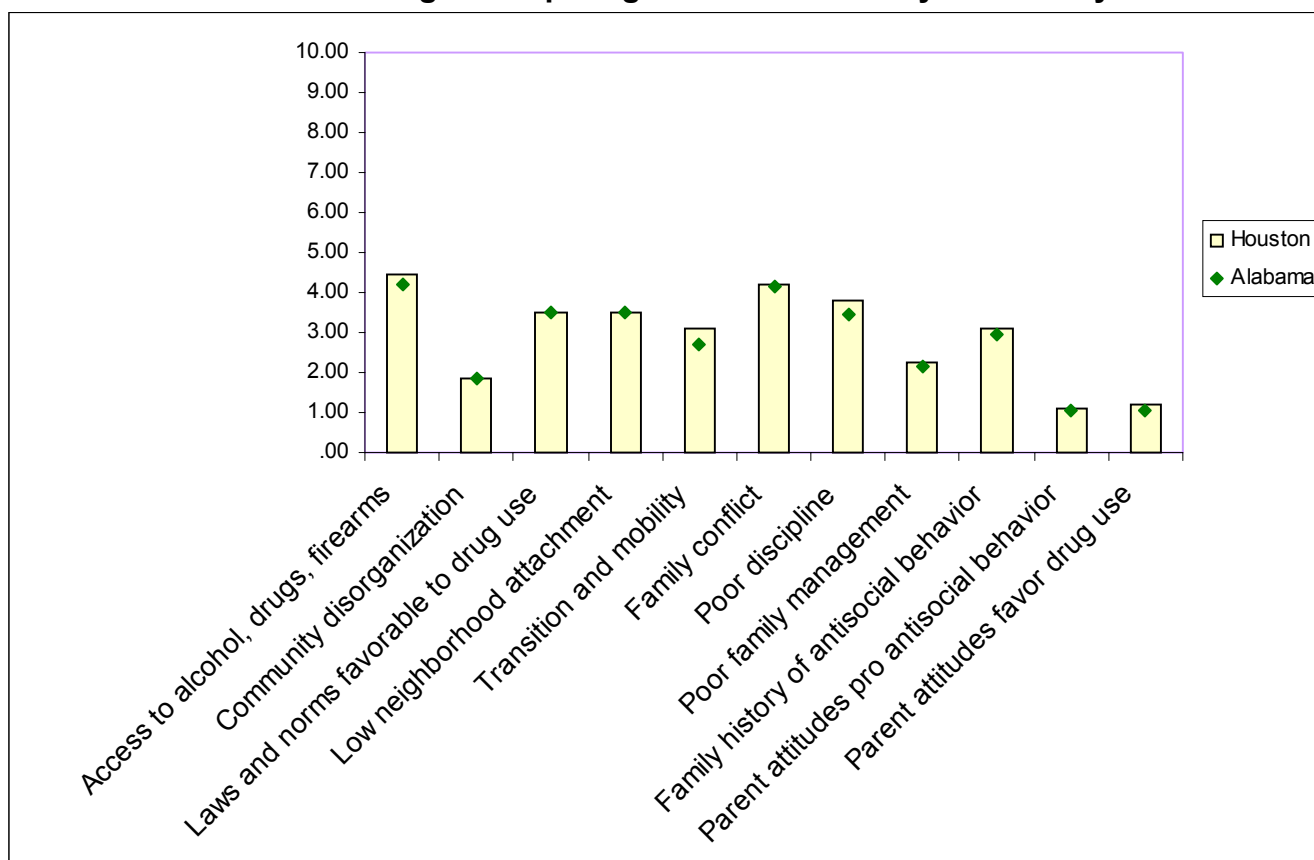
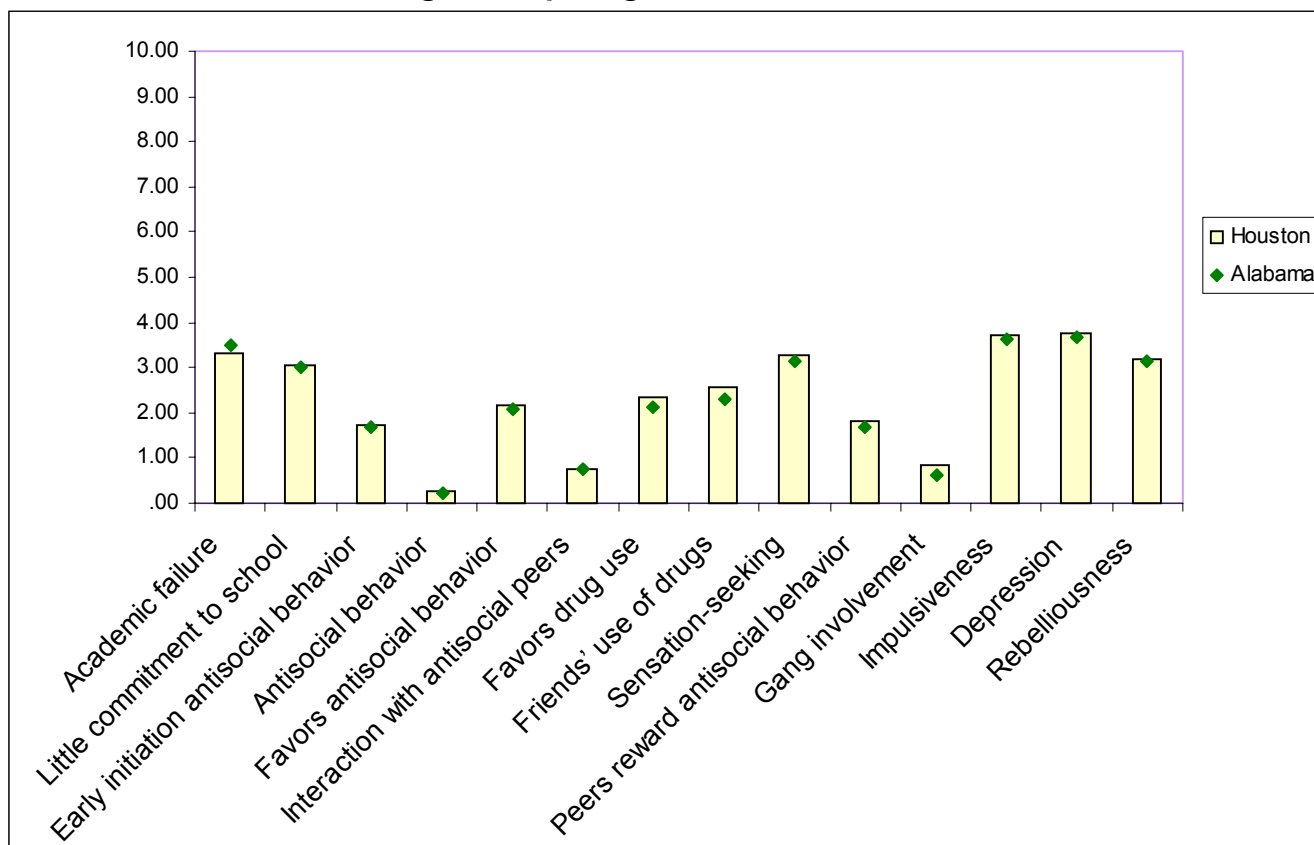


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

JACKSON COUNTY



School Participation: 94% of selected schools

Strongest Risk Factors: Parents Favor Anti-social Behavior, Favors Anti-social Behavior, Impulsiveness, Sensation Seeking

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Belief in Moral Order, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	40	54	52	61	69	70
Alcohol	27	32	57	62	68	81	82
Marijuana	5	8	21	23	29	43	46
Inhalants	11	13	20	10	15	6	15
Hallucinogens	1	1	5	5	5	3	9
Cocaine	0	2	6	4	3	3	7
Other Drugs	7	10	15	11	16	14	17

Chart 1. Protective Factors Among Participating Youth

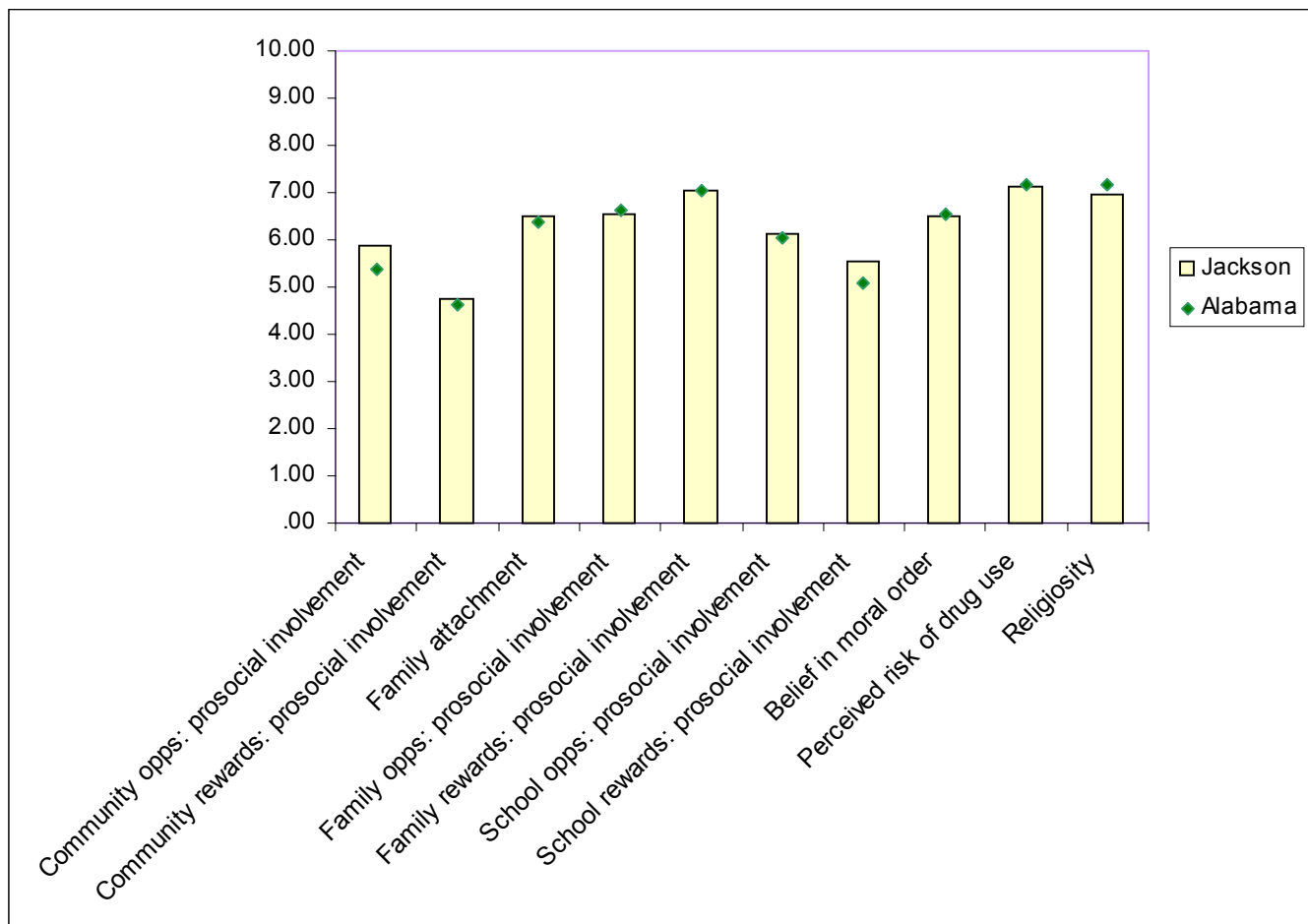


Chart 2. Risk Factors Among Participating Youth: Community and Family

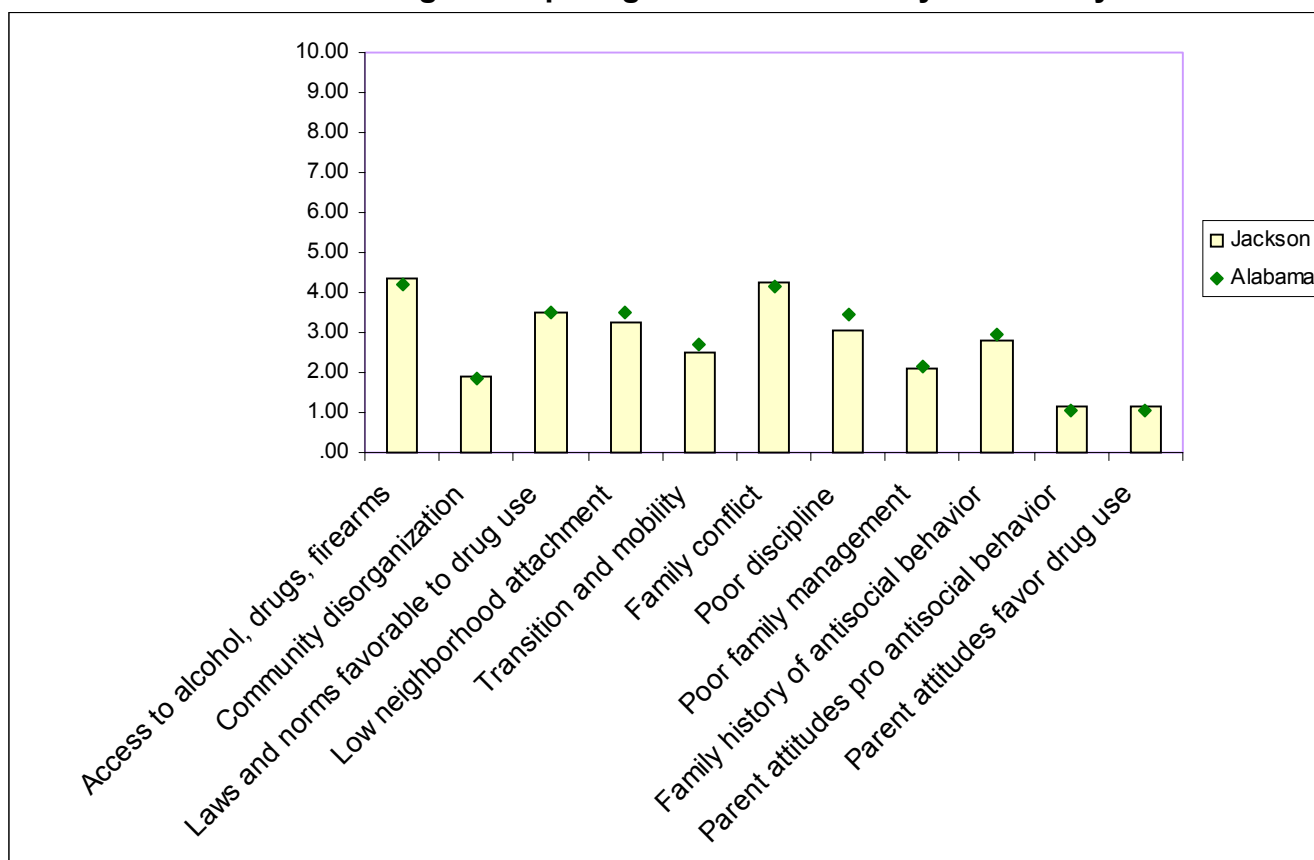
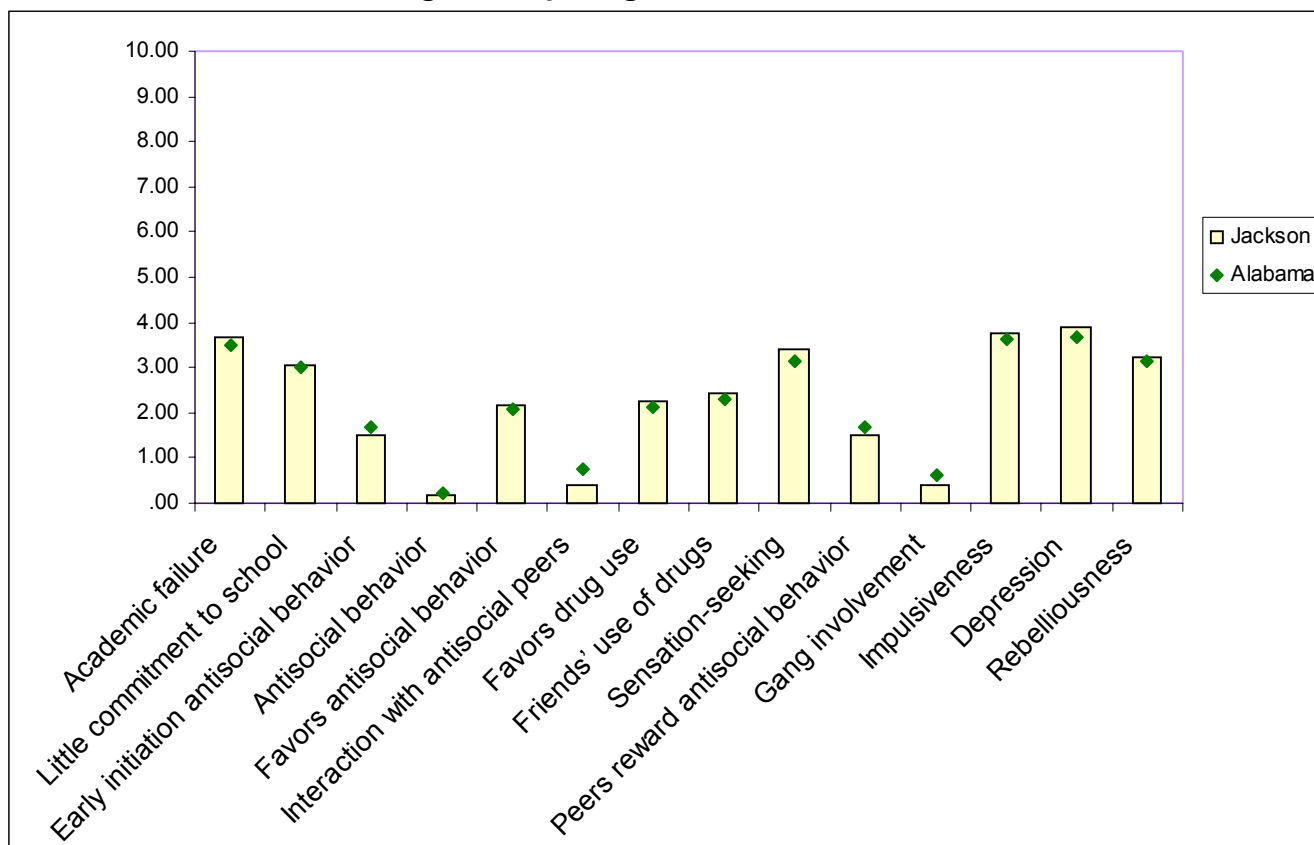


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

JEFFERSON COUNTY



School Participation: 61% of selected schools

Strongest Risk Factors: Transitions and Mobility, Anti-social Behavior, Interaction with Anti-social Peers

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	18	27	34	42	46	54	53
Alcohol	22	31	42	51	67	72	78
Marijuana	3	12	14	22	35	39	44
Inhalants	8	13	8	15	11	8	5
Hallucinogens	2	2	1	7	7	9	11
Cocaine	2	2	1	3	5	4	6
Other Drugs	5	8	9	17	16	17	18

Chart 1. Protective Factors Among Participating Youth

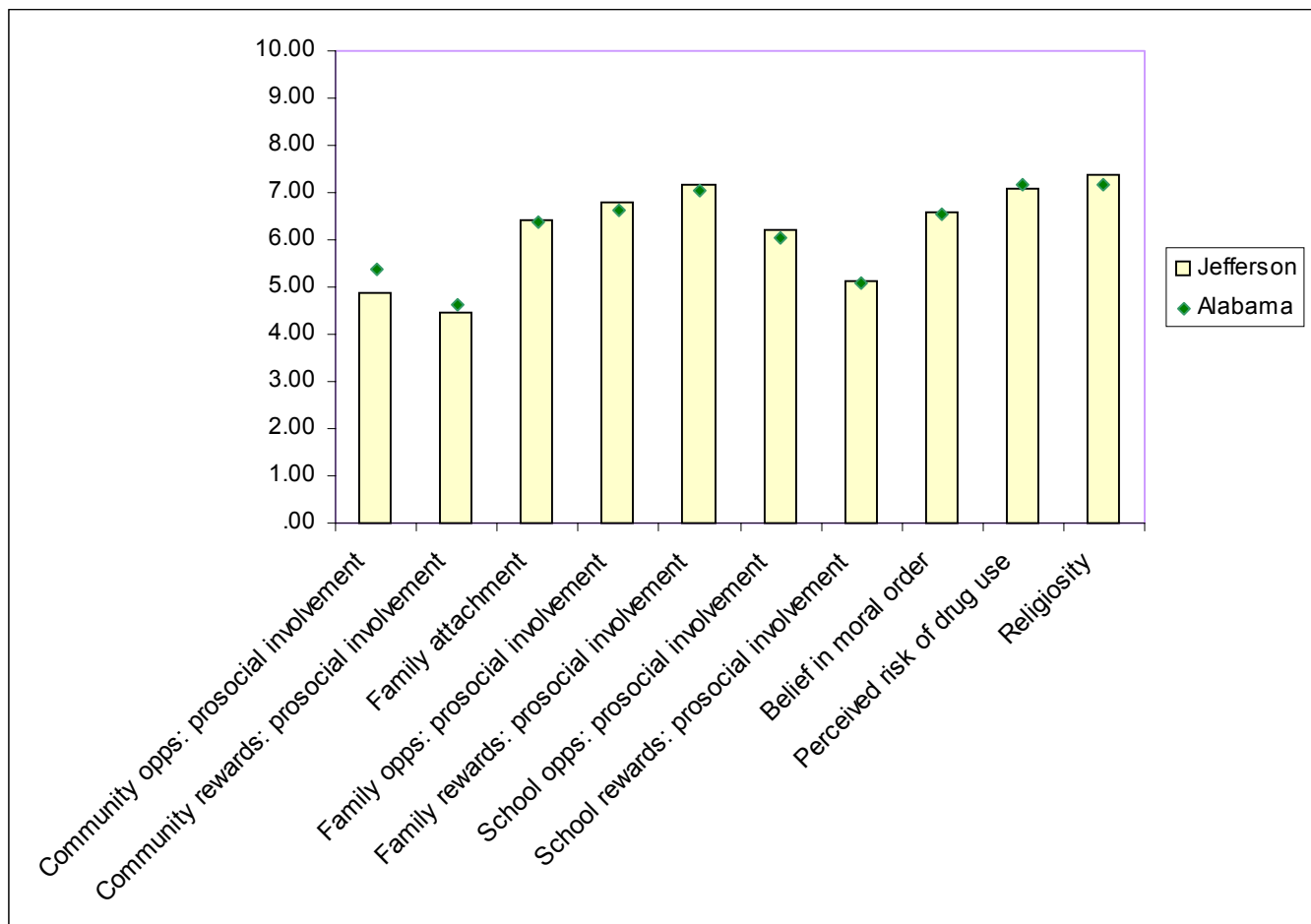


Chart 2. Risk Factors Among Participating Youth: Community and Family

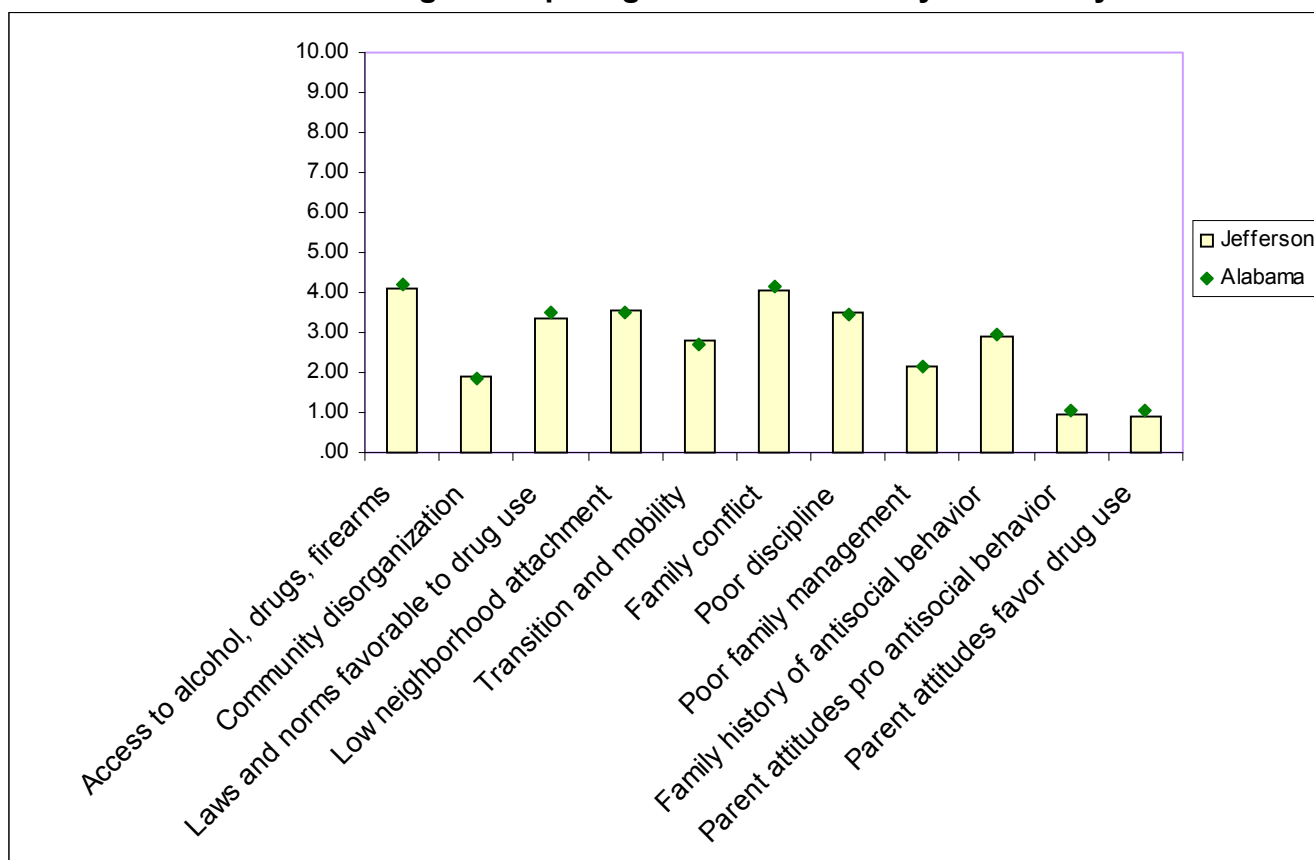
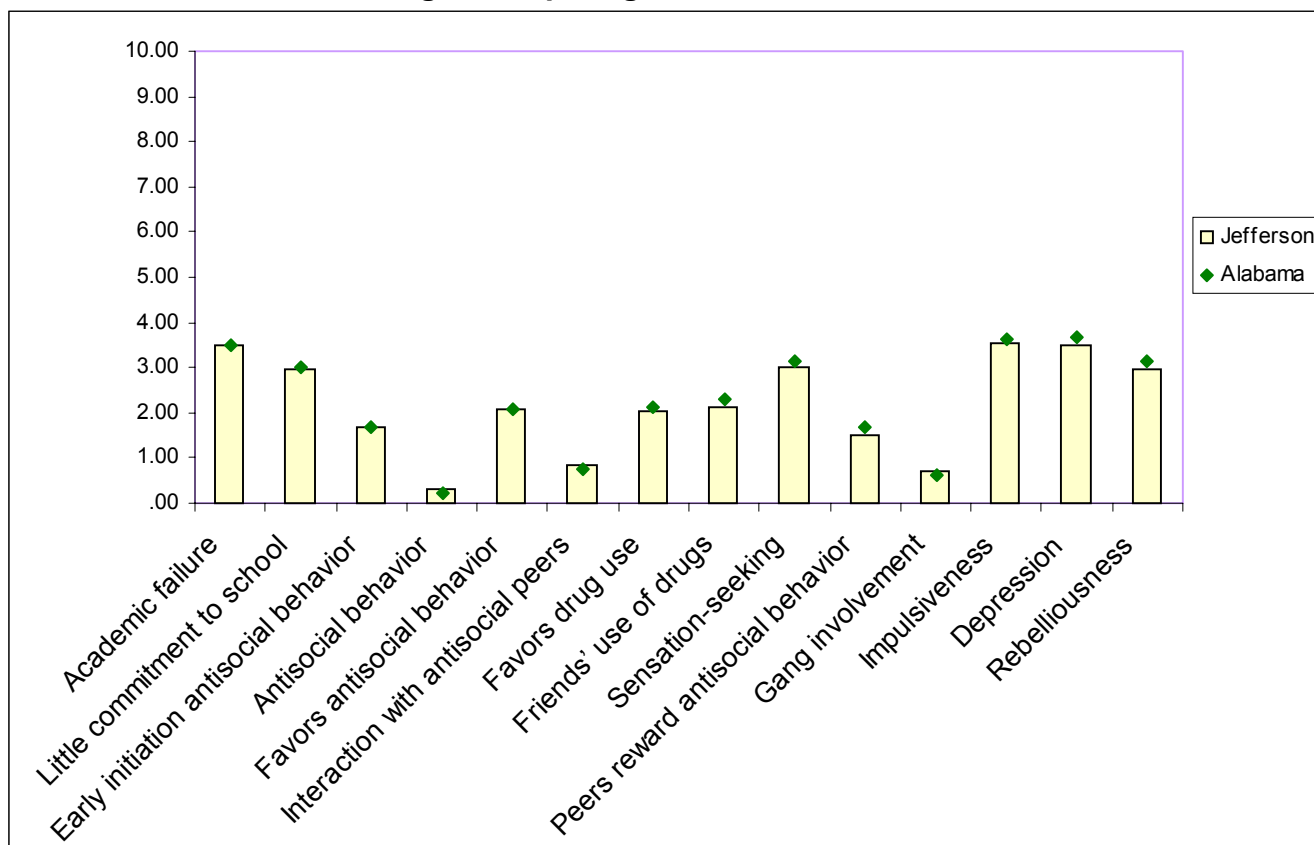
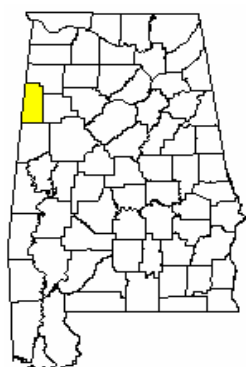


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

LAMAR COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Impulsiveness, Rewards for Anti-social Involvement, Rebelliousness, Little Commitment to School

Weakest Protective Factors: Family Rewards for Pro-social Involvement, Belief in Moral Order, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	29	42	49	52	63	65	63
Alcohol	28	43	48	66	69	72	72
Marijuana	6	10	16	15	24	37	25
Inhalants	15	23	17	11	14	10	15
Hallucinogens	3	2	1	4	4	3	5
Cocaine	4	2	3	7	5	3	4
Other Drugs	6	8	7	12	12	17	7

Chart 1. Protective Factors Among Participating Youth

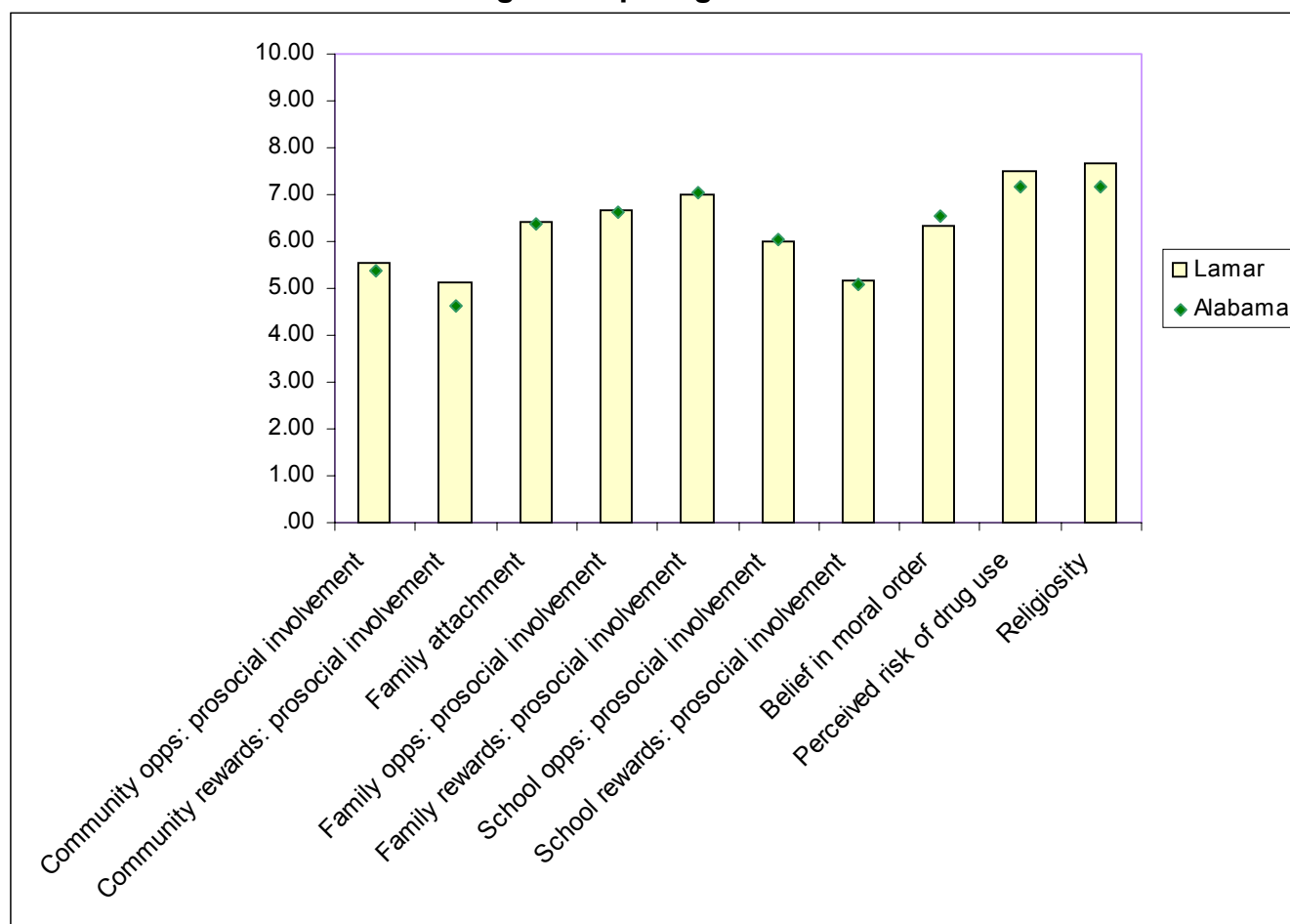


Chart 2. Risk Factors Among Participating Youth: Community and Family

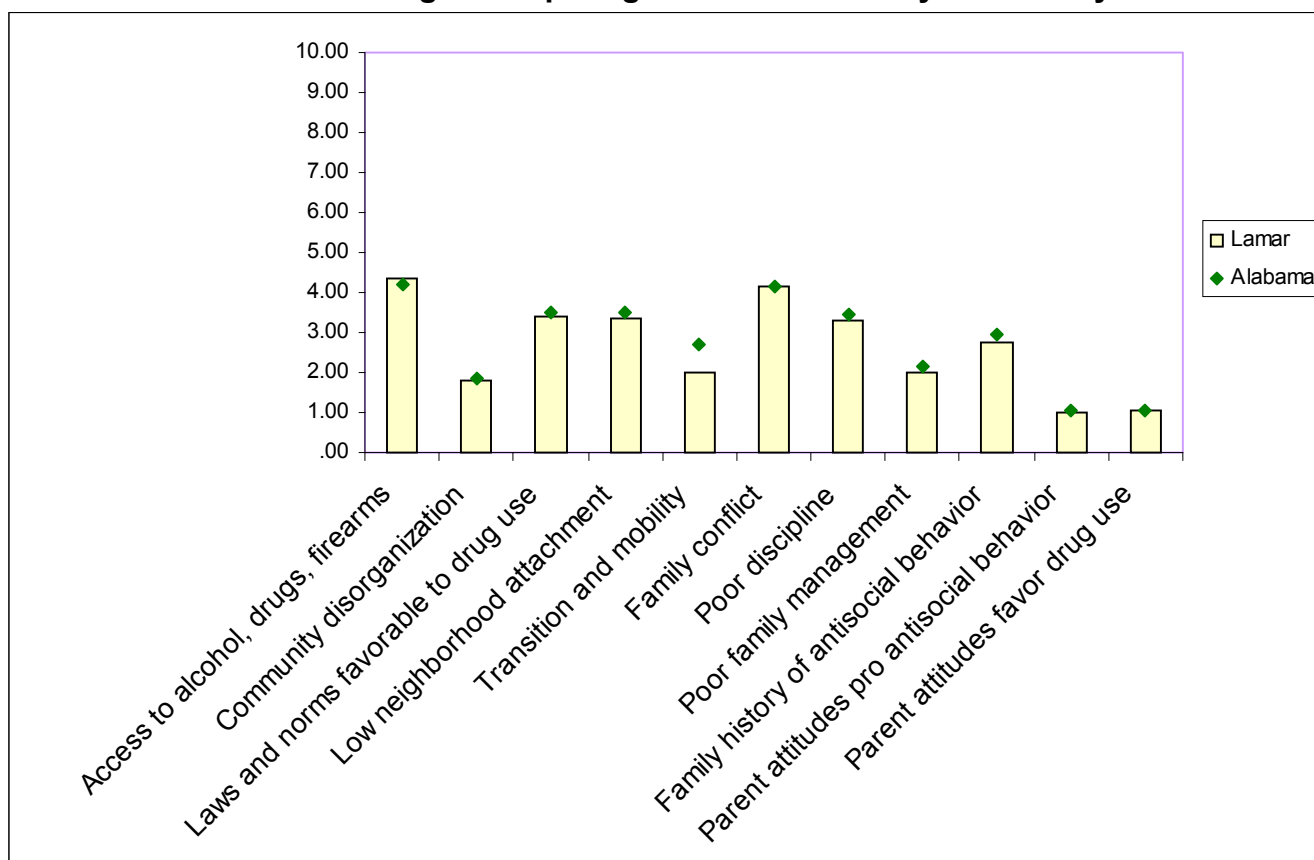
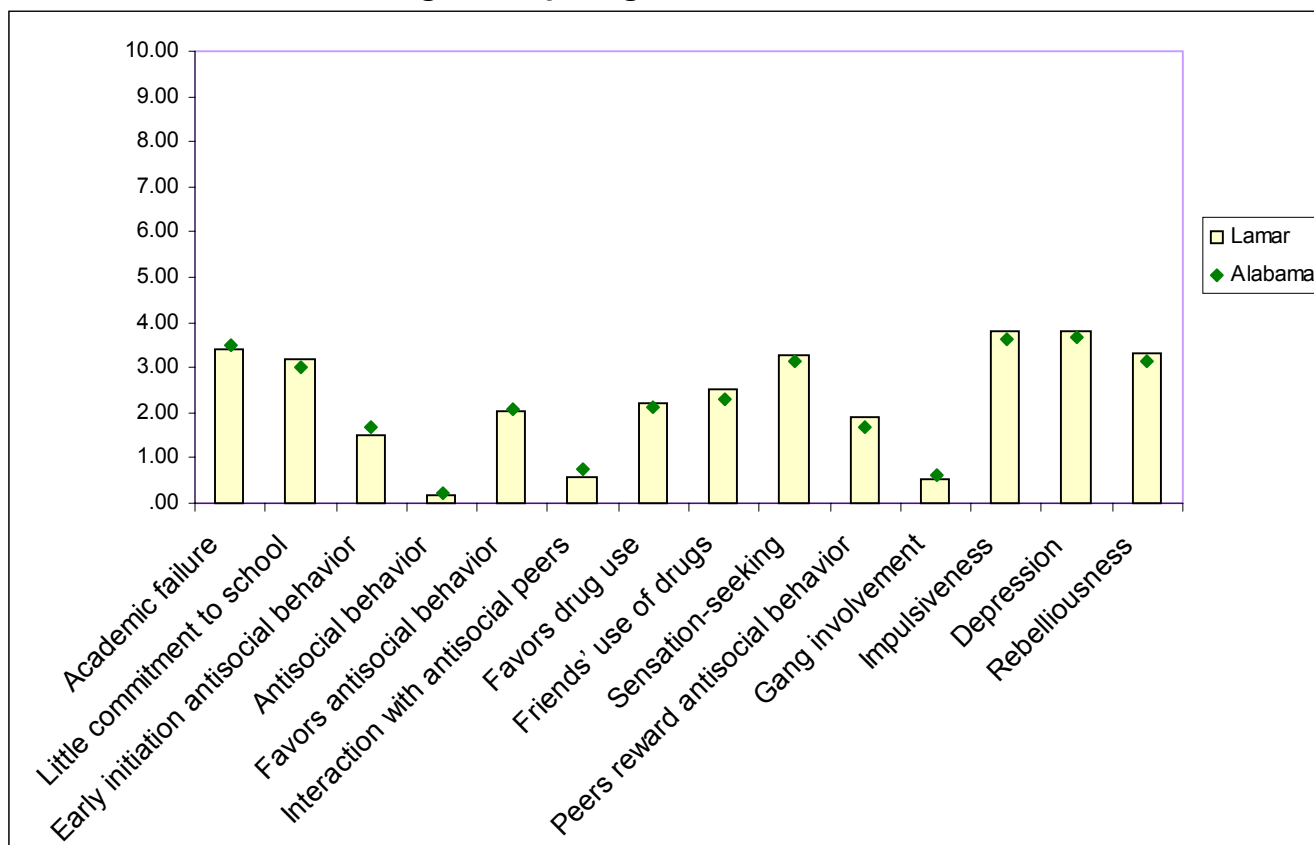


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

LAWRENCE COUNTY



School Participation: 82% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Anti-social Behavior, Sensation Seeking

Weakest Protective Factors: Family Rewards for Pro-social Involvement, Belief in Moral Order, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	32	48	60	67	72	59	75
Alcohol	25	39	52	60	69	74	78
Marijuana	8	10	15	27	41	37	42
Inhalants	9	21	34	23	19	18	17
Hallucinogens	2	4	3	6	12	6	8
Cocaine	1	4	6	7	10	6	8
Other Drugs	9	11	16	18	25	19	18

Chart 1. Protective Factors Among Participating Youth

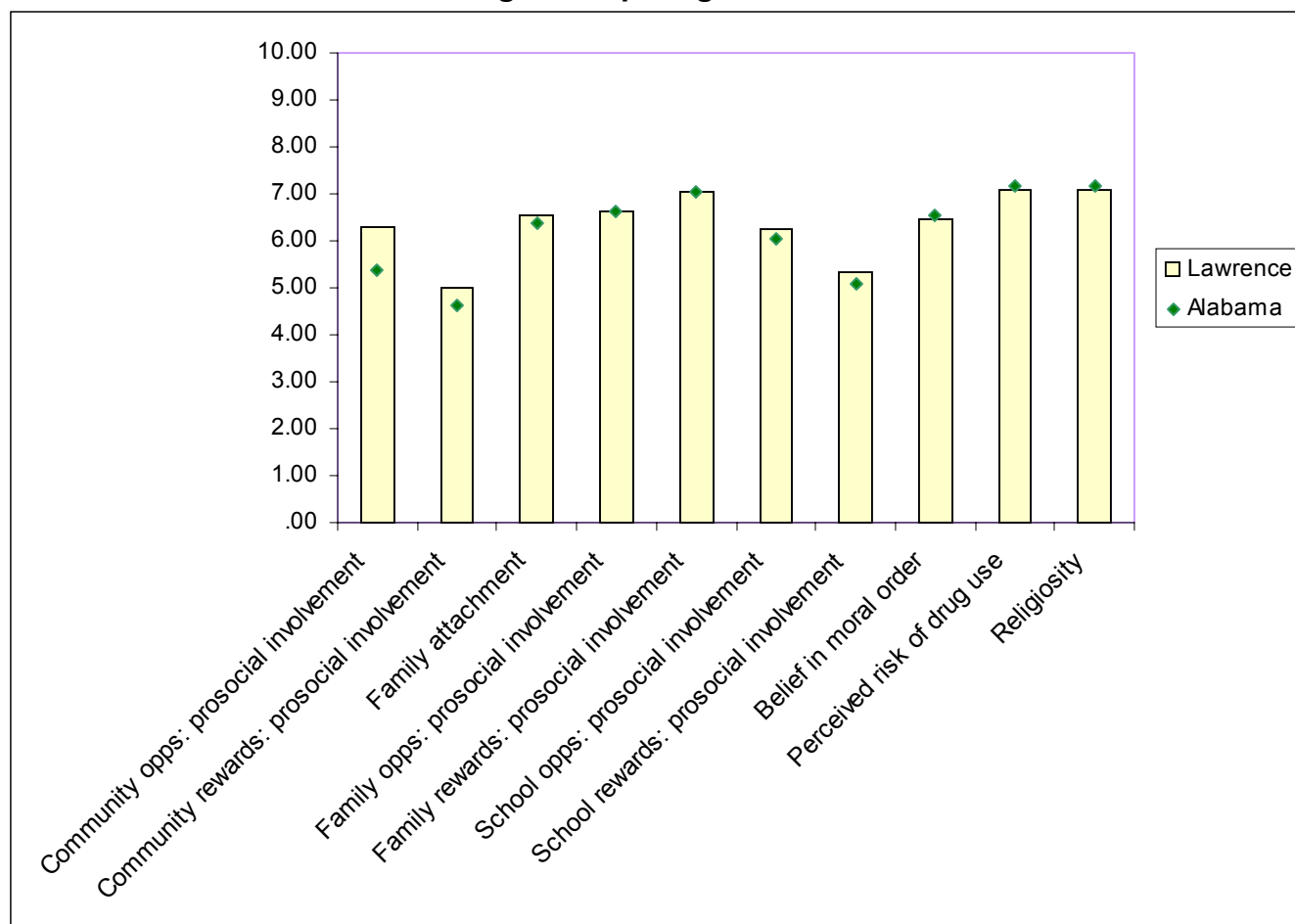


Chart 2. Risk Factors Among Participating Youth: Community and Family

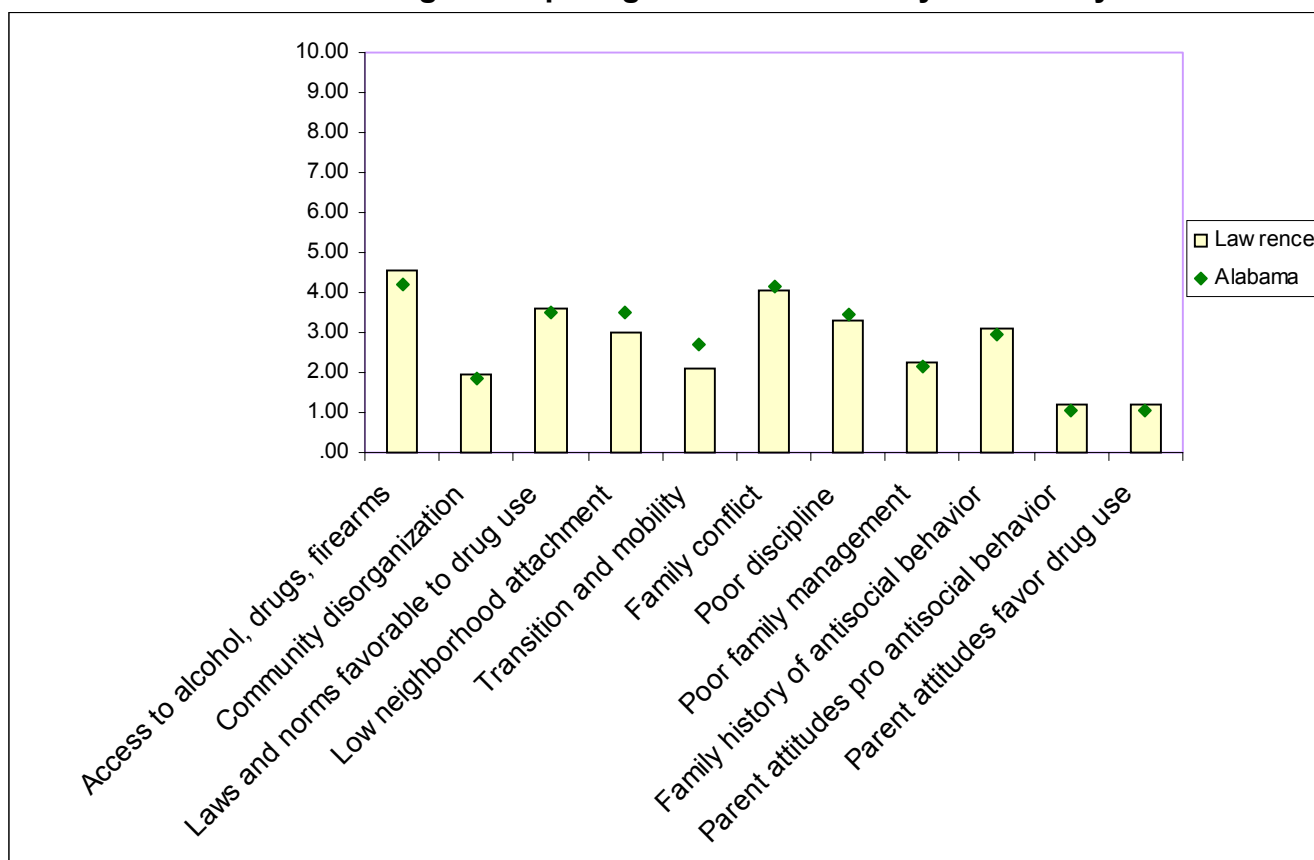
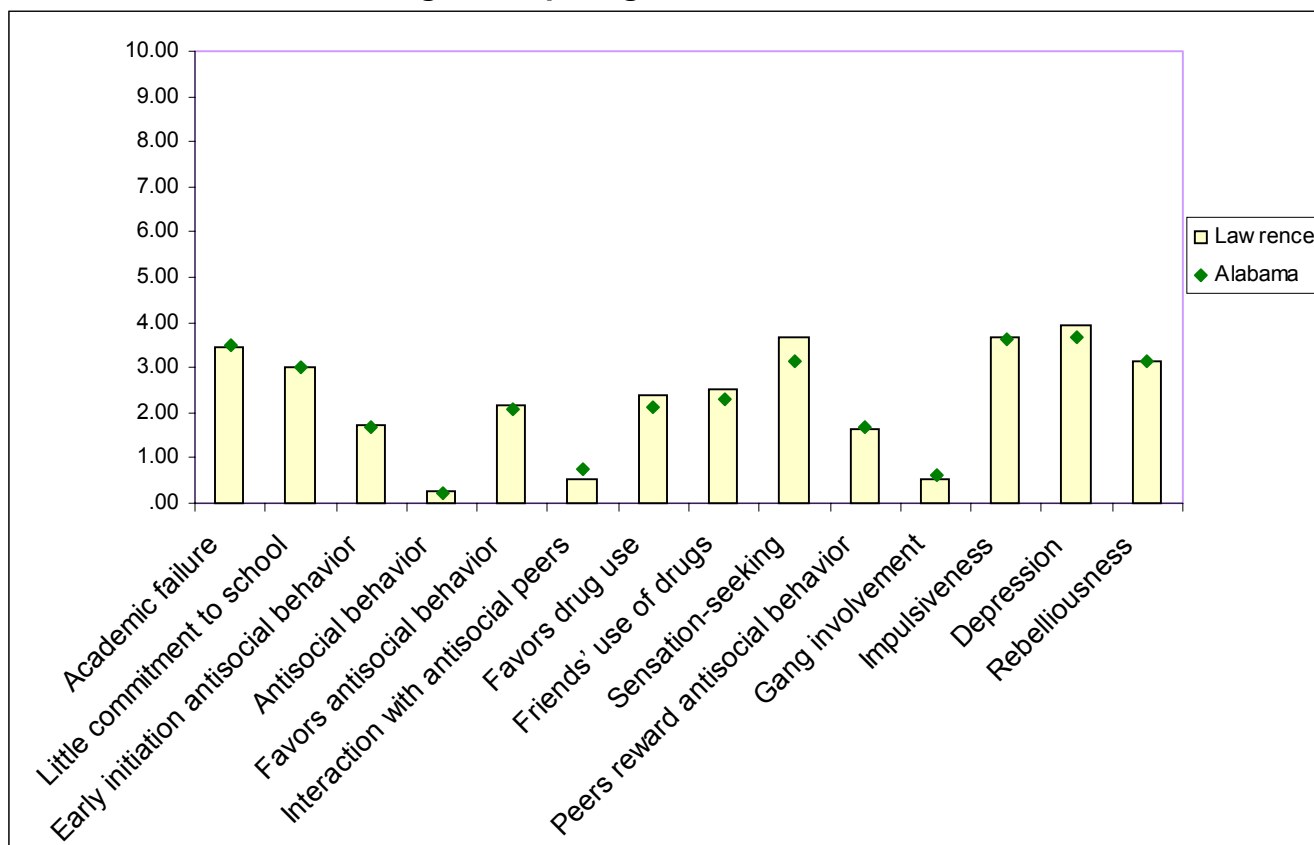


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

LEE COUNTY



School Participation: 53% of selected schools

Strongest Risk Factors: Parents Favor Anti-social Behavior, Parents Favor Drug Use, Favors Drug Use

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Religiosity, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	16	32	38	N/A	75	61	N/A
Alcohol	27	39	53	71	80	72	N/A
Marijuana	3	9	16	33	32	33	N/A
Inhalants	11	12	16	21	26	16	N/A
Hallucinogens	1	1	4	N/A	4	4	4
Cocaine	2	1	2	2	6	N/A	N/A
Other Drugs	7	9	9	16	20	11	N/A

Chart 1. Protective Factors Among Participating Youth

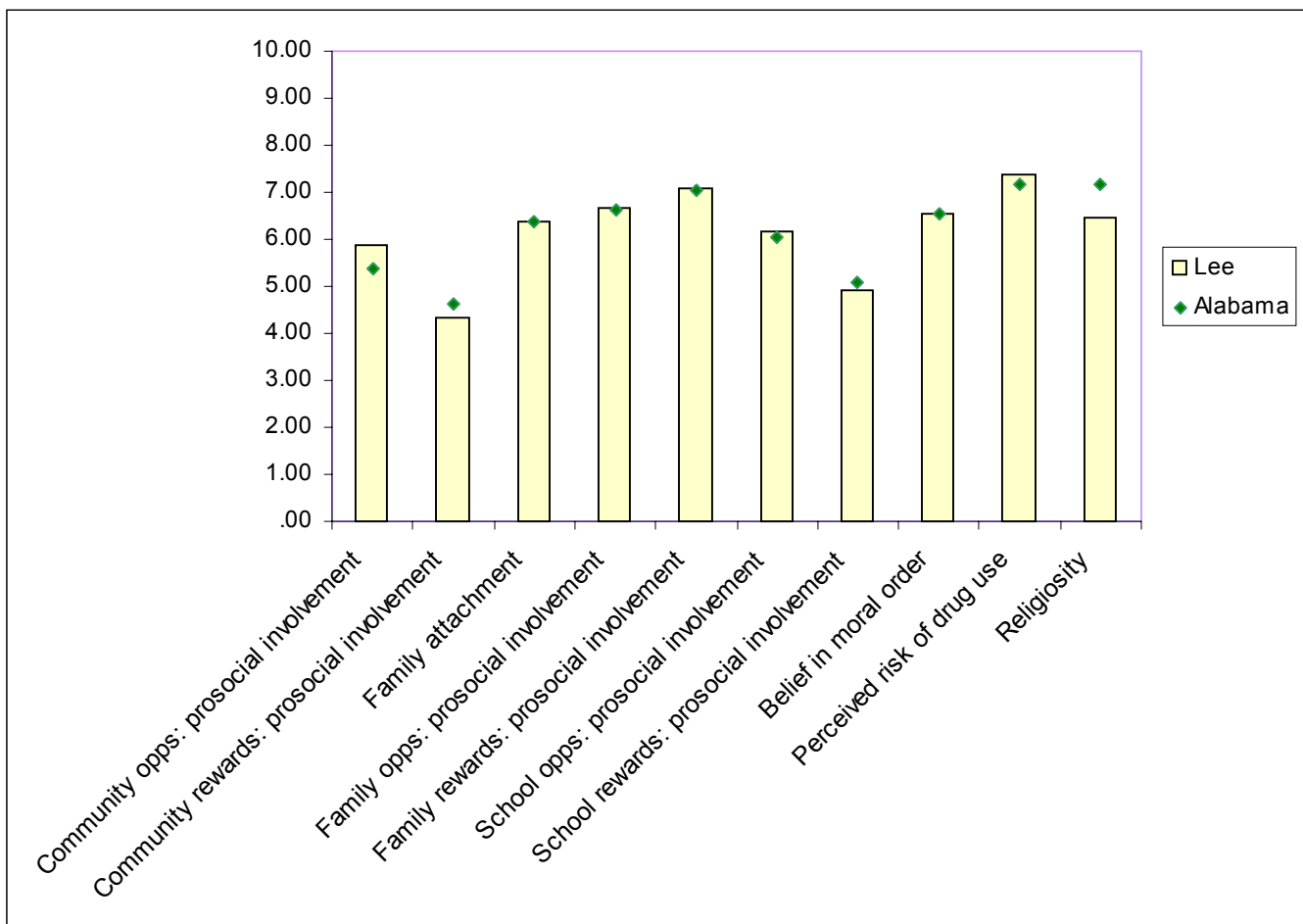


Chart 2. Risk Factors Among Participating Youth: Community and Family

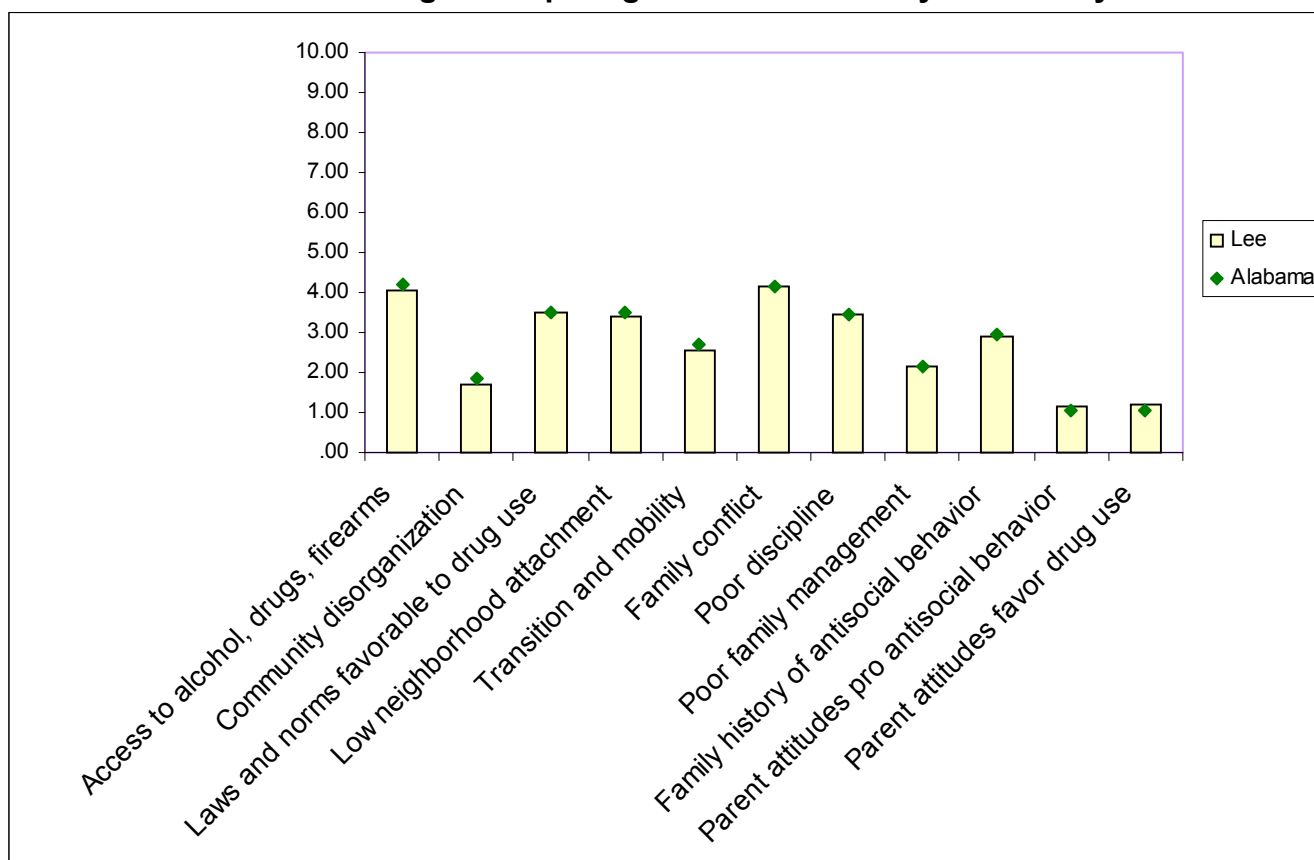
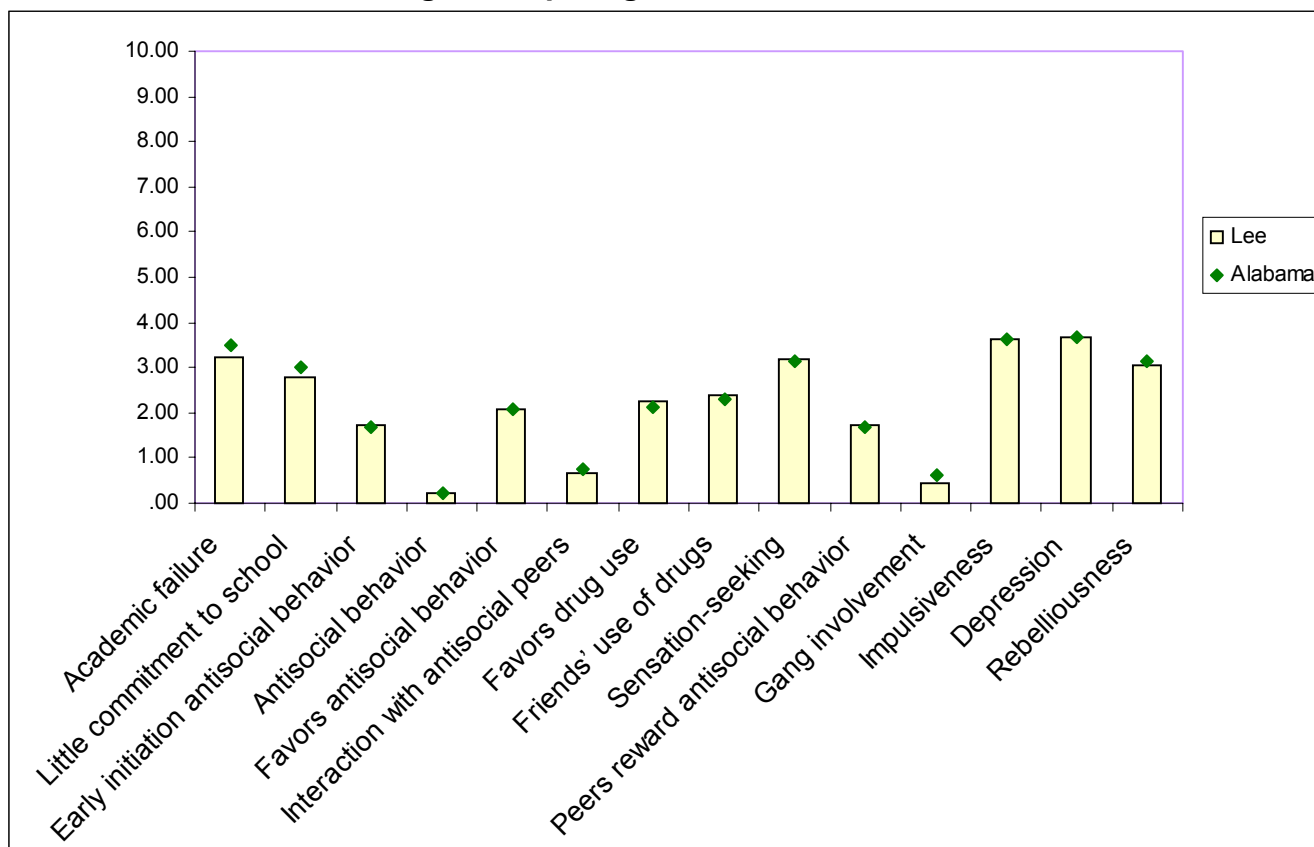


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

LIMESTONE COUNTY



School Participation: 75% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Favors Drug Use, Rewards for Anti-social Involvement, Sensation Seeking

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	31	41	43	51	62	63	67
Alcohol	28	37	42	69	67	77	78
Marijuana	3	11	18	28	36	42	40
Inhalants	12	17	15	16	15	13	11
Hallucinogens	1	4	3	3	4	9	8
Cocaine	1	3	3	4	6	6	6
Other Drugs	8	12	7	15	17	15	15

Chart 1. Protective Factors Among Participating Youth

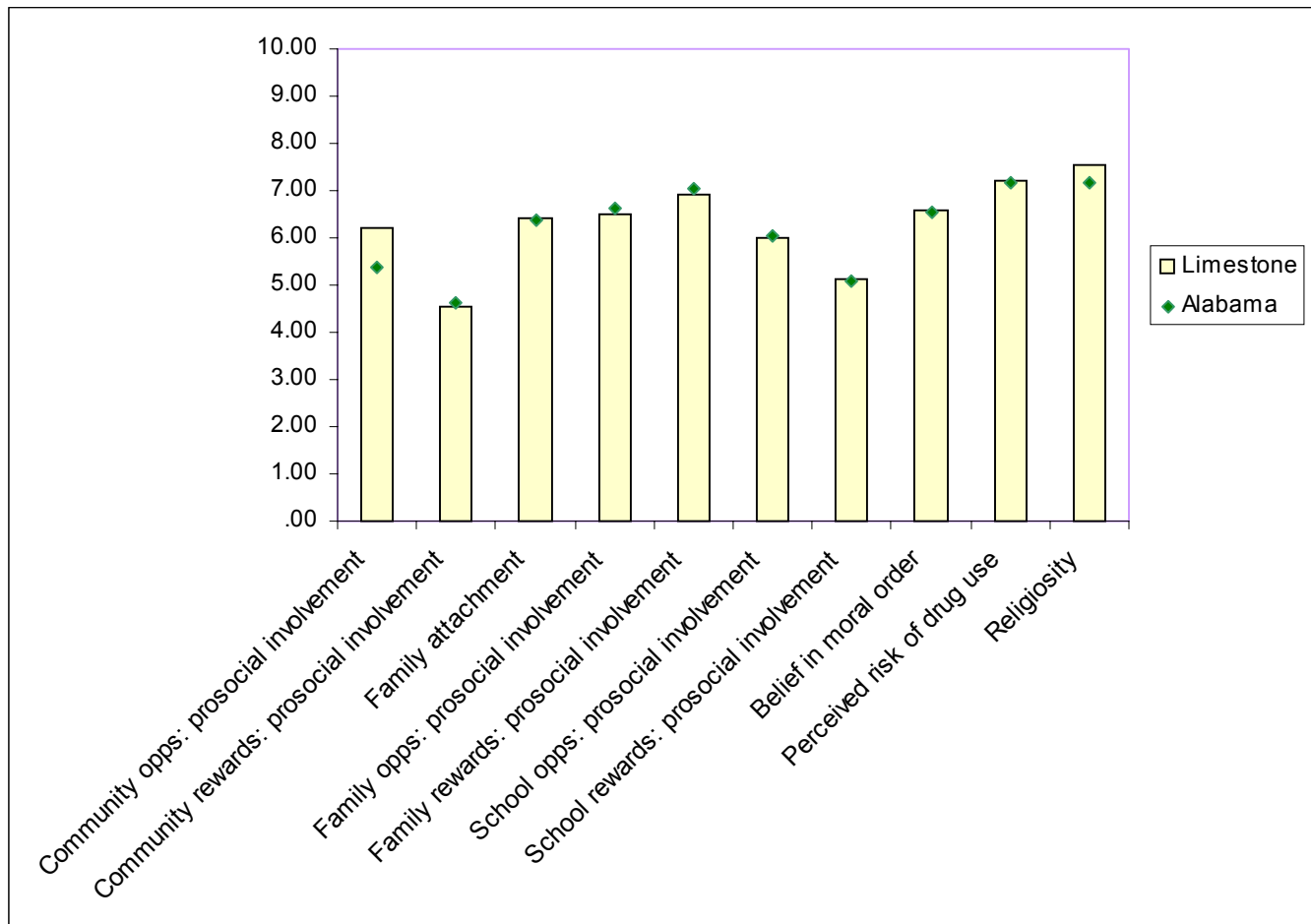


Chart 2. Risk Factors Among Participating Youth: Community and Family

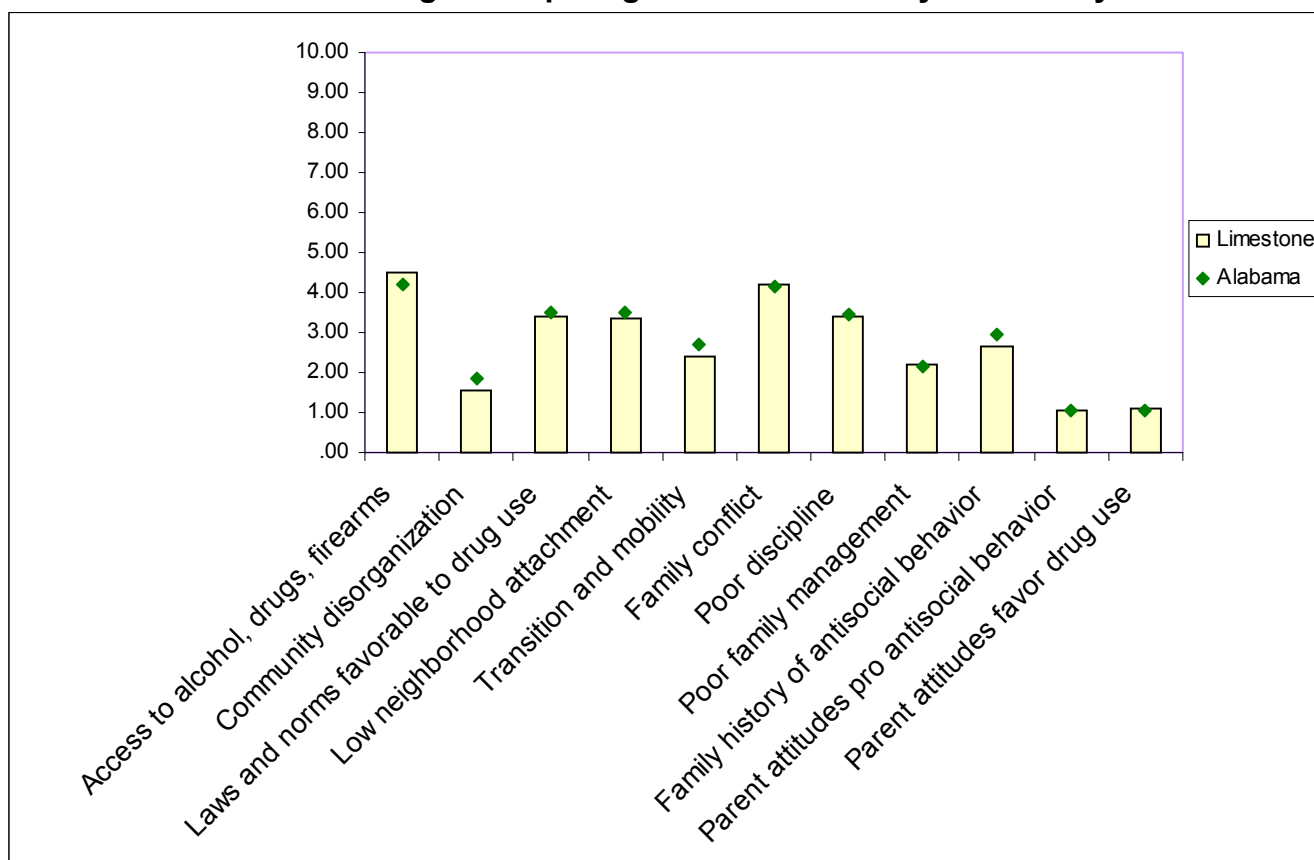
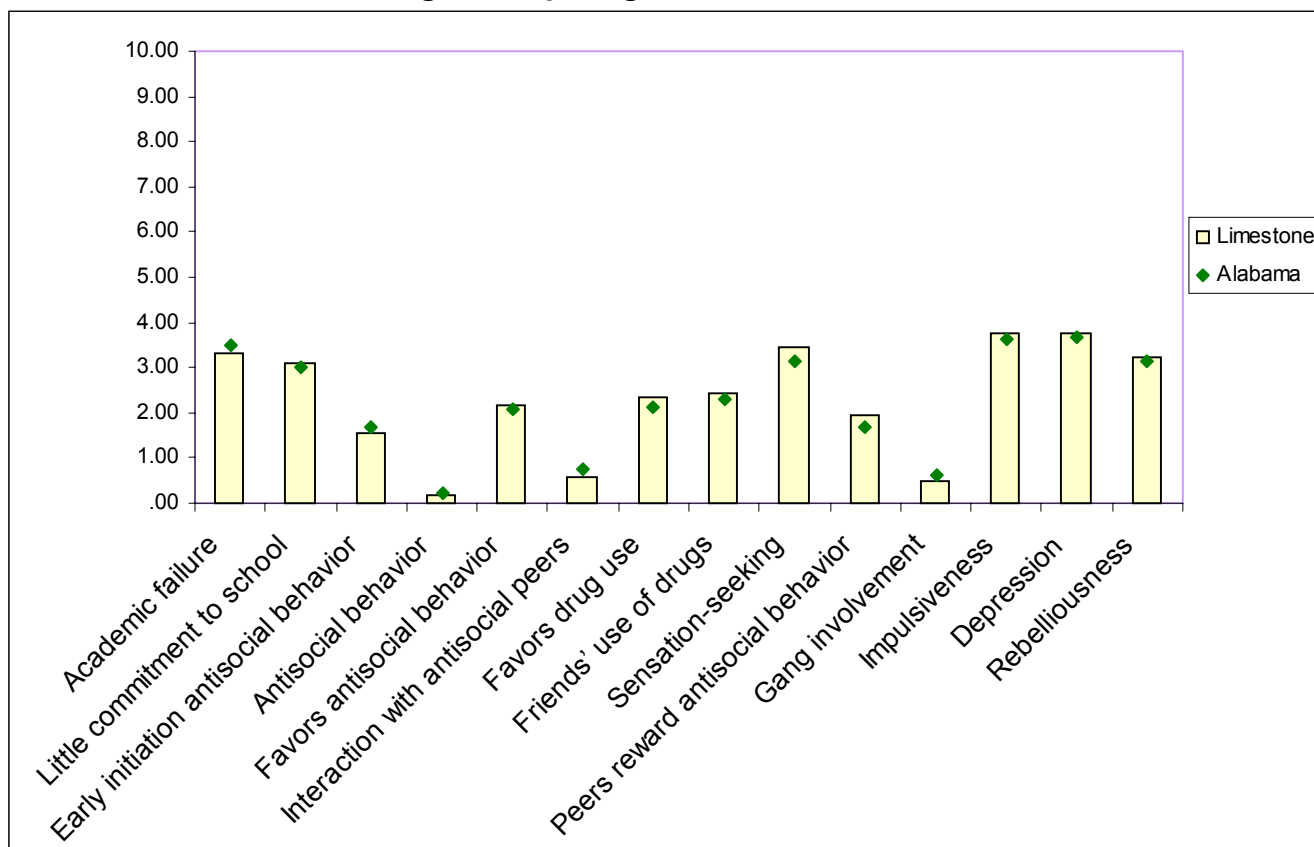
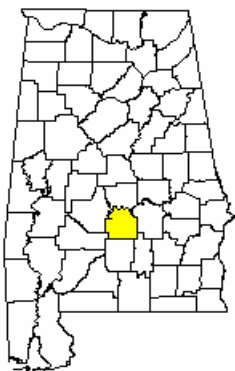


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

LOWNDES COUNTY



School Participation: 83% of selected schools

Strongest Risk Factors: Community Disorganization, Laws and Norms Favor Drug Use, Poor Family Management

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	18	22	36	40	43	36	39
Alcohol	33	26	44	42	61	57	69
Marijuana	7	9	15	16	27	22	35
Inhalants	5	10	11	5	6	6	1
Hallucinogens	4	5	6	3	N/A	2	N/A
Cocaine	1	5	1	5	N/A	2	1
Other Drugs	7	5	12	8	7	3	5

Chart 1. Protective Factors Among Participating Youth

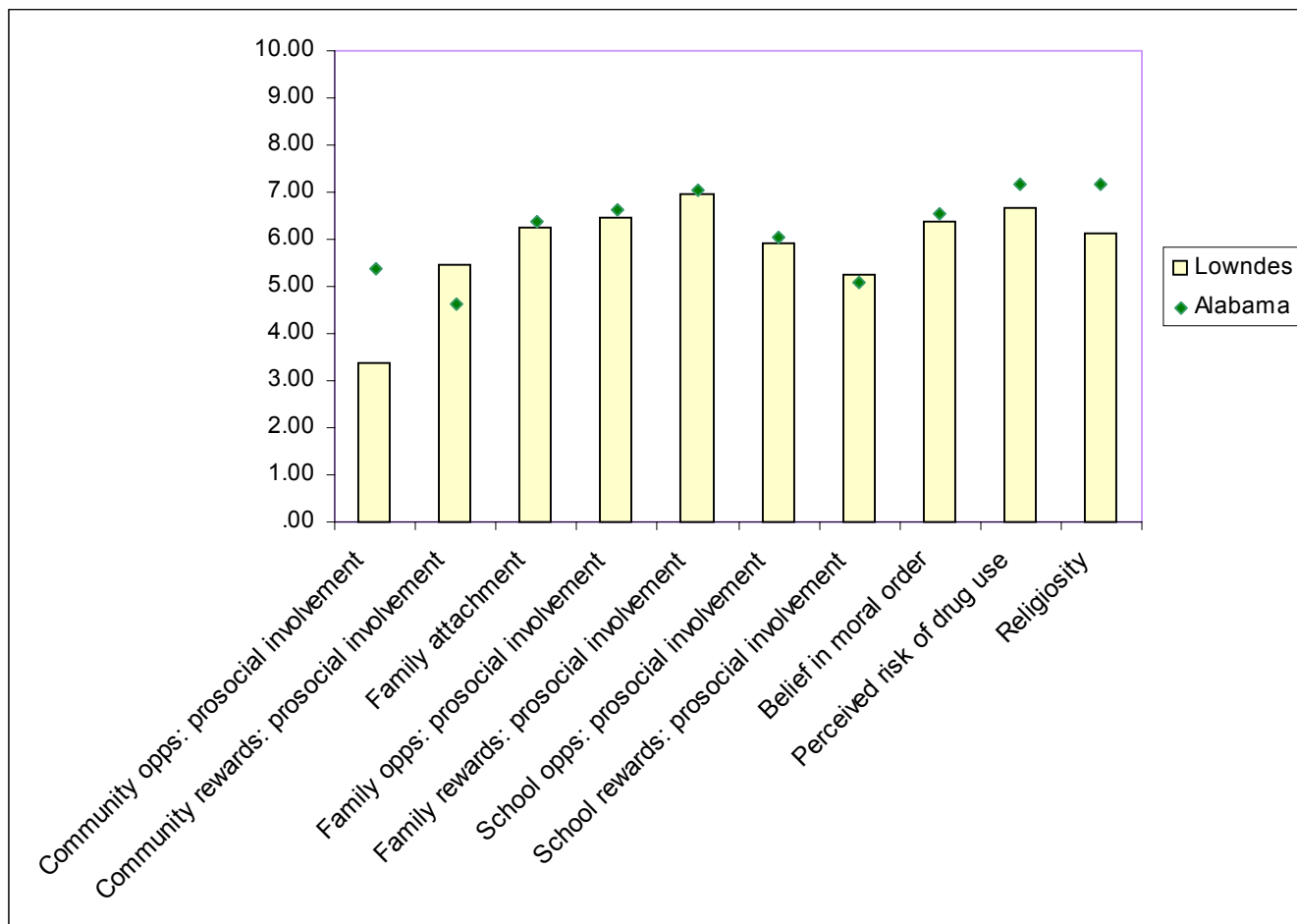


Chart 2. Risk Factors Among Participating Youth: Community and Family

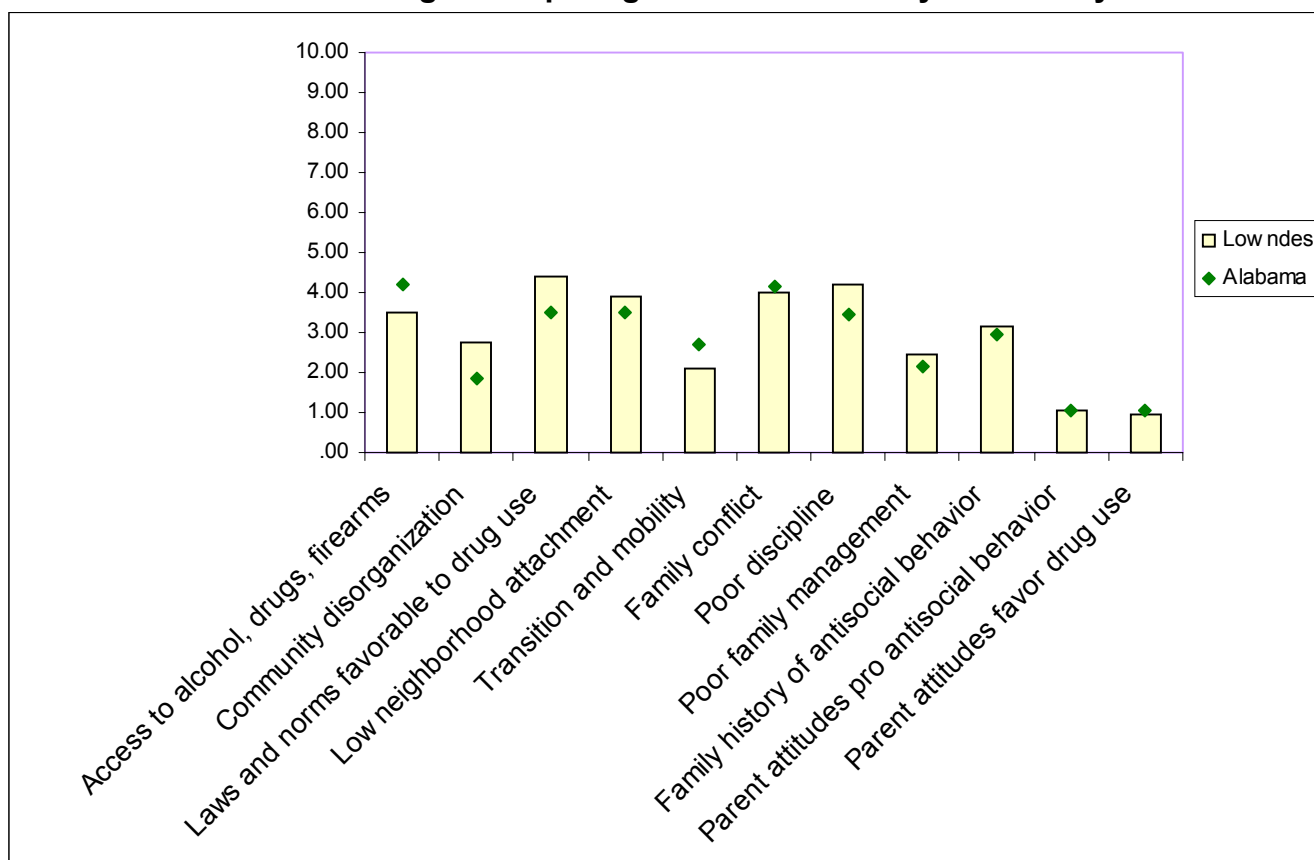
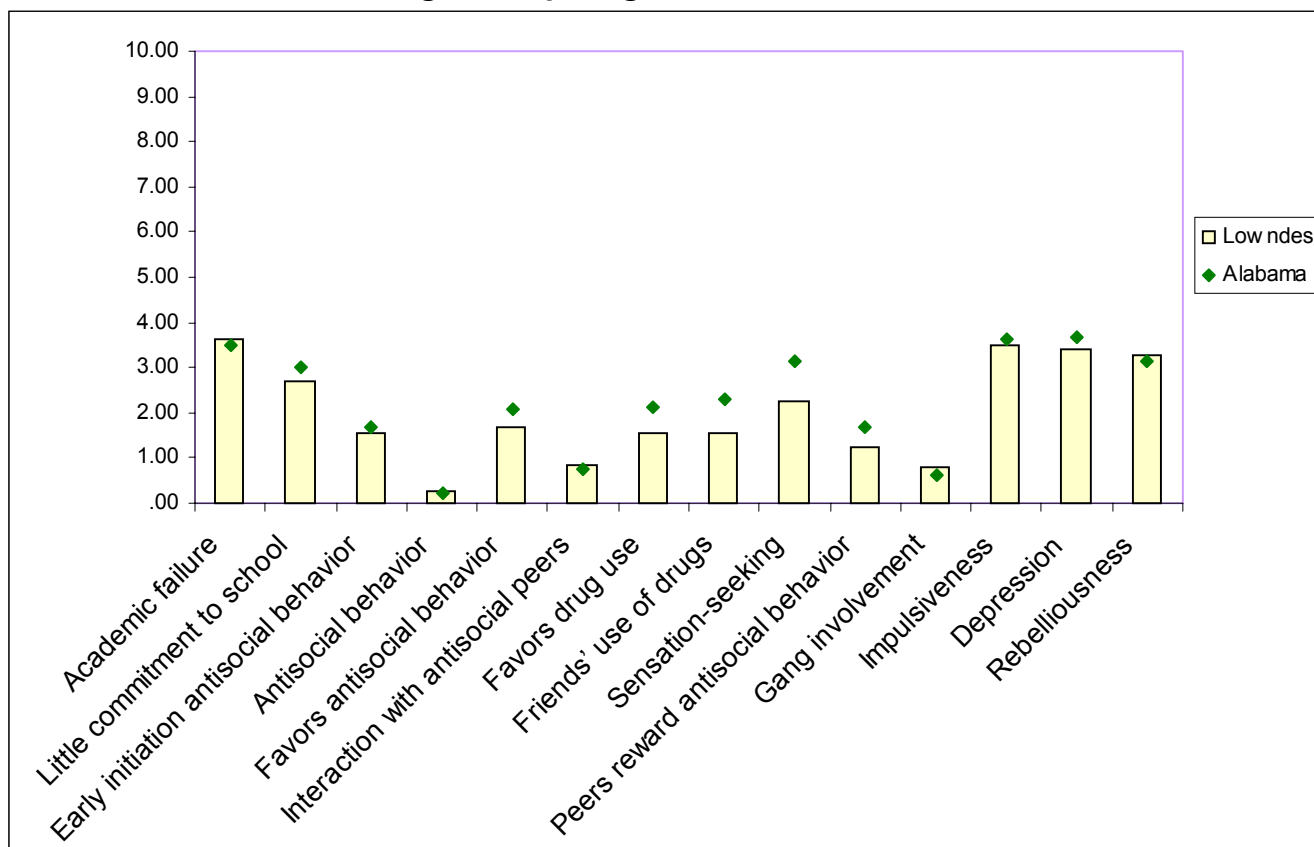
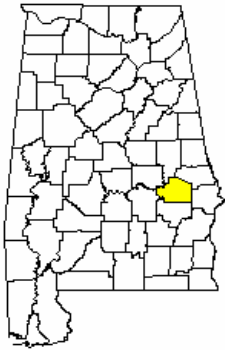


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MACON COUNTY



School Participation: 40% of selected schools

Strongest Risk Factors: Laws and Norms Favor Drug Use, Low Neighborhood Attachment, Poor Family Management, Interaction with Anti-social Peers

Weakest Protective Factors: Belief in Moral Order, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	20	29	43	N/A	N/A	N/A	N/A
Alcohol	33	38	54	N/A	N/A	N/A	N/A
Marijuana	7	10	21	N/A	N/A	N/A	N/A
Inhalants	9	10	15	N/A	N/A	N/A	N/A
Hallucinogens	2	N/A	6	N/A	N/A	N/A	N/A
Cocaine	3	2	2	N/A	N/A	N/A	N/A
Other Drugs	5	6	9	N/A	N/A	N/A	N/A

Chart 1. Protective Factors Among Participating Youth

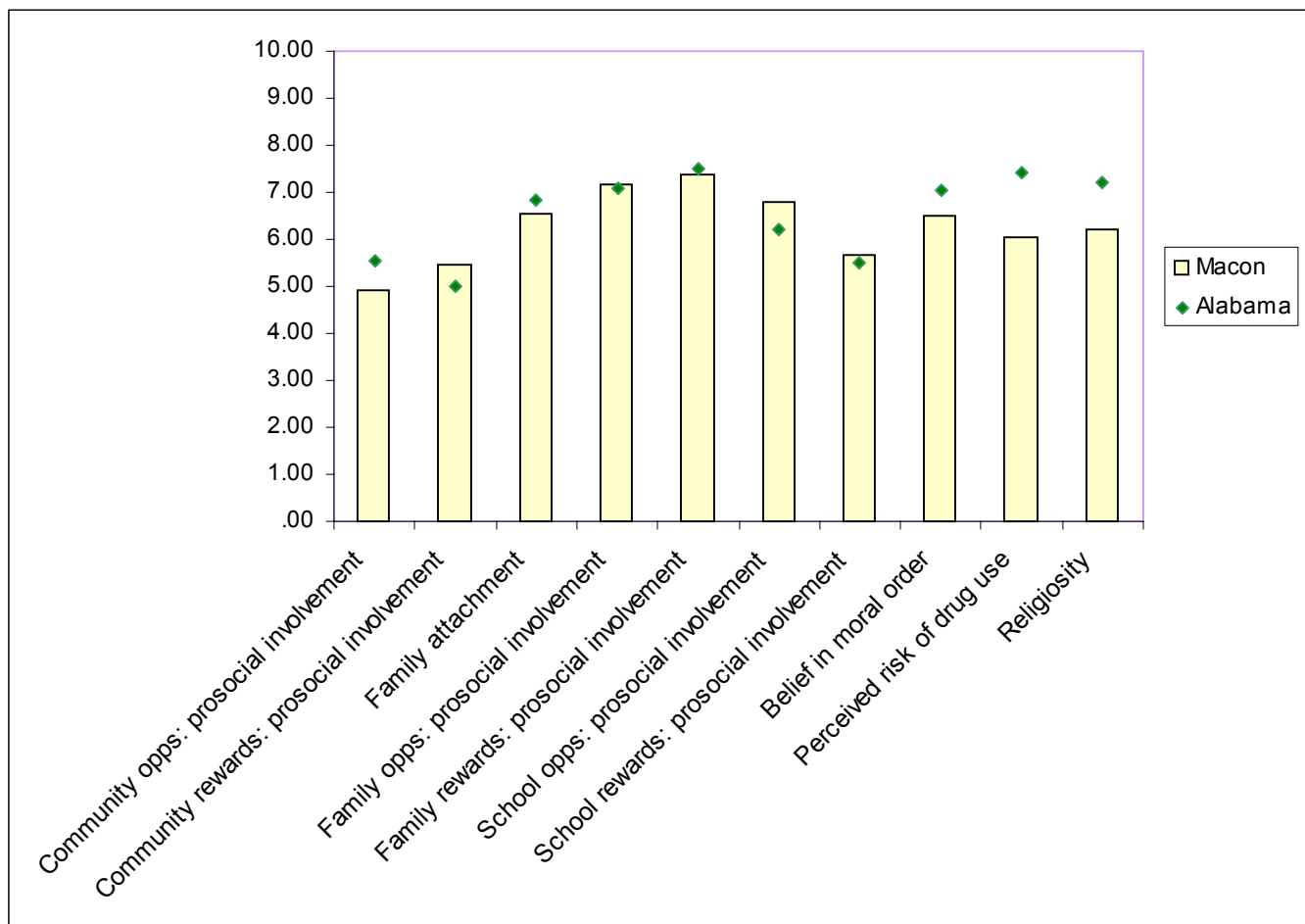


Chart 2. Risk Factors Among Participating Youth: Community and Family

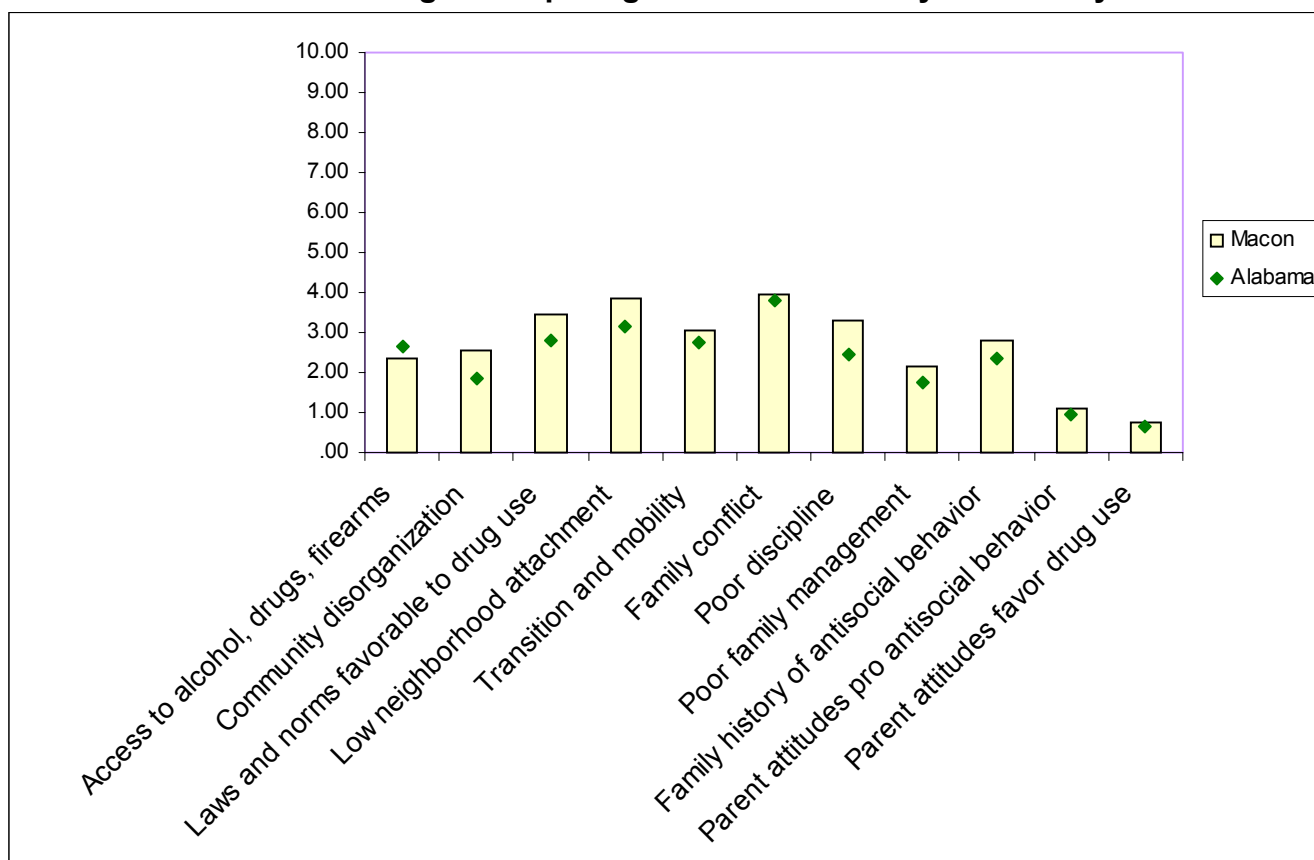
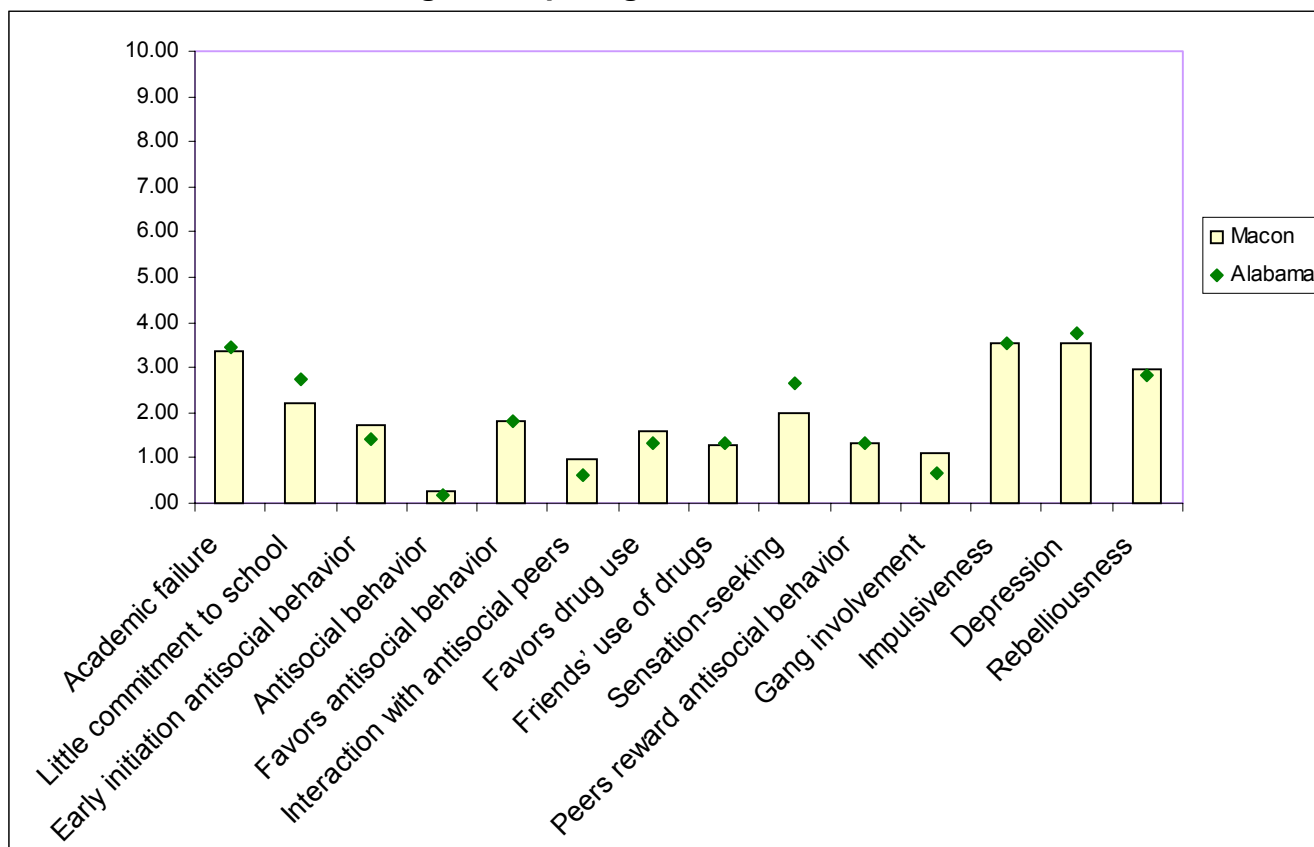


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MADISON COUNTY



School Participation: 83% of selected schools

Strongest Risk Factors: Transitions and Mobility, Favors Anti-social Behavior, Little Commitment to School

Weakest Protective Factors: Community Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	15	25	32	48	51	56	54
Alcohol	24	33	48	58	72	70	74
Marijuana	4	8	14	34	36	39	40
Inhalants	12	14	14	10	11	9	9
Hallucinogens	1	1	3	5	7	8	8
Cocaine	1	2	1	4	5	7	4
Other Drugs	4	7	9	14	20	18	11

Chart 1. Protective Factors Among Participating Youth

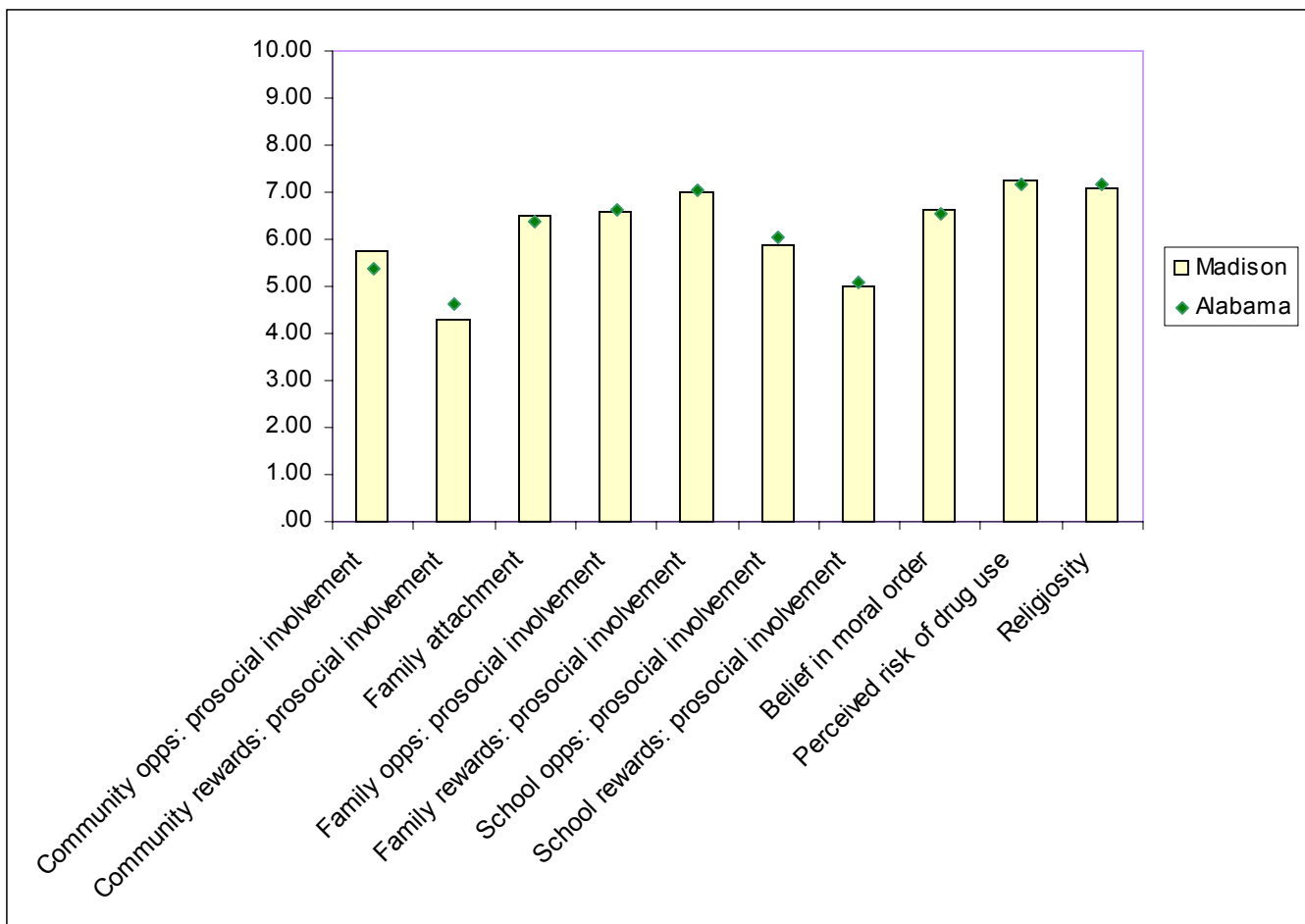


Chart 2. Risk Factors Among Participating Youth: Community and Family

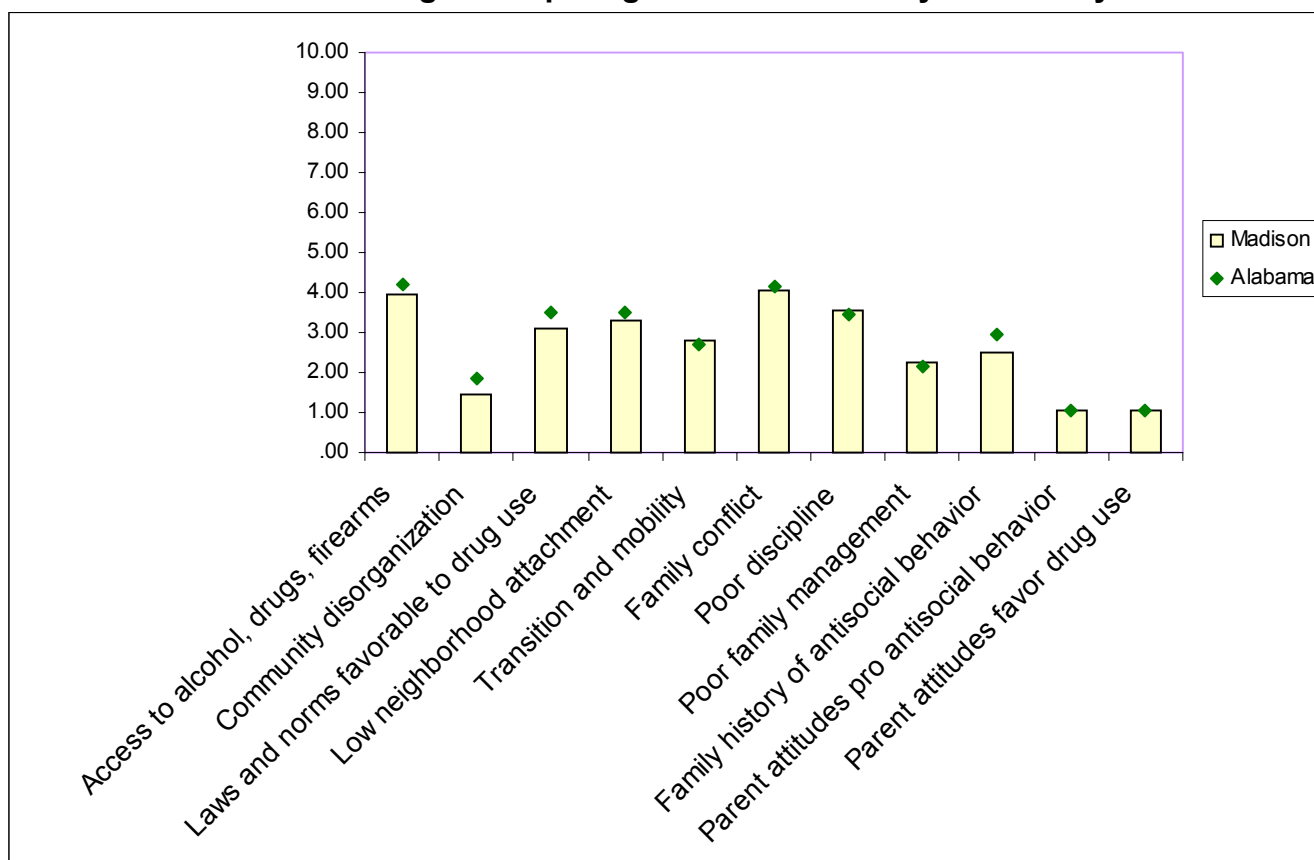
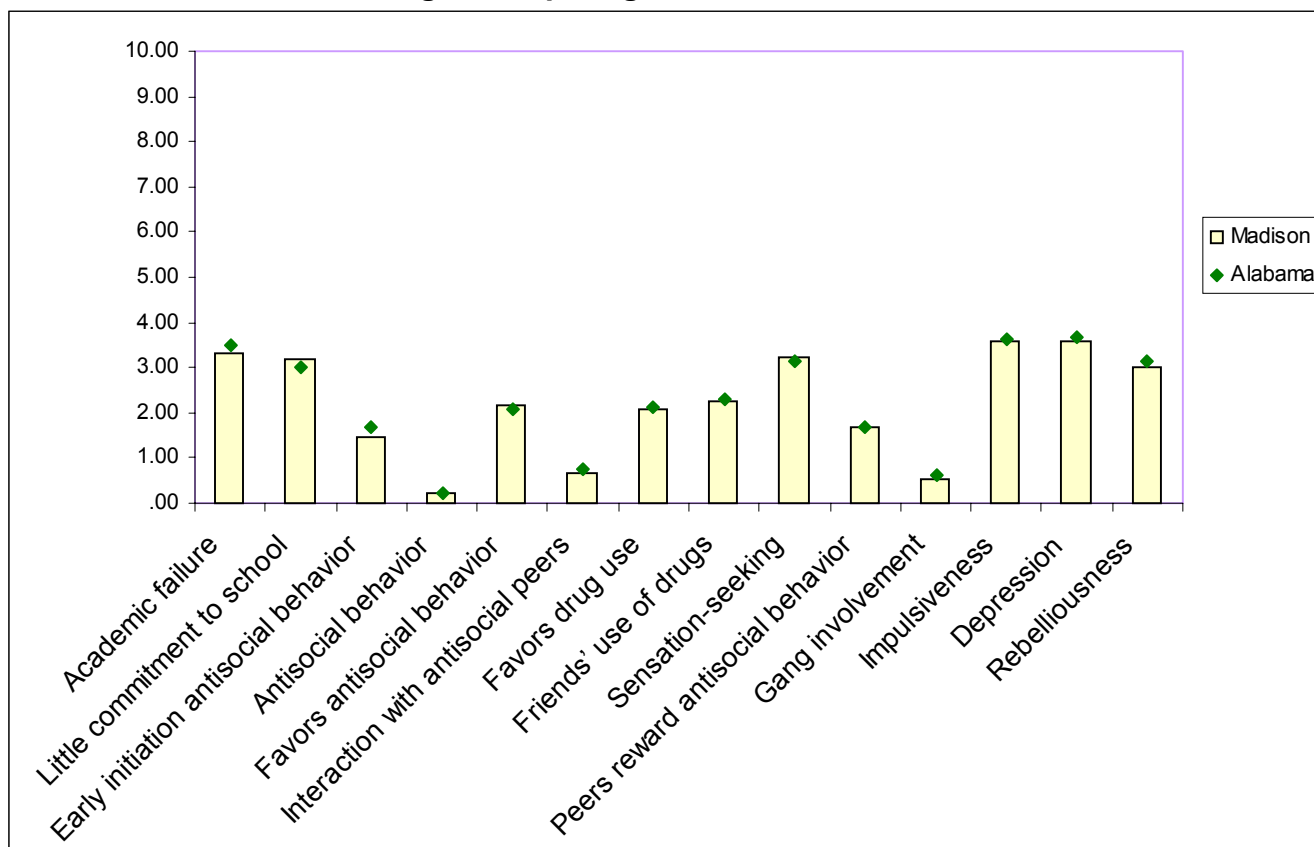
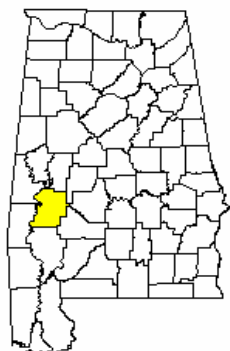


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MARENGO COUNTY



School Participation: 63% of selected schools

Strongest Risk Factors: Anti-social Behavior, Gang Involvement, Interaction with Anti-social Peers

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Belief in Moral Order, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	29	29	51	62	36	47	45
Alcohol	38	47	58	85	N/A	66	64
Marijuana	4	7	13	24	N/A	37	35
Inhalants	9	16	14	14	3	N/A	4
Hallucinogens	N/A	4	1	4	1	N/A	5
Cocaine	1	4	2	4	1	N/A	N/A
Other Drugs	8	9	7	11	N/A	4	5

Chart 1. Protective Factors Among Participating Youth

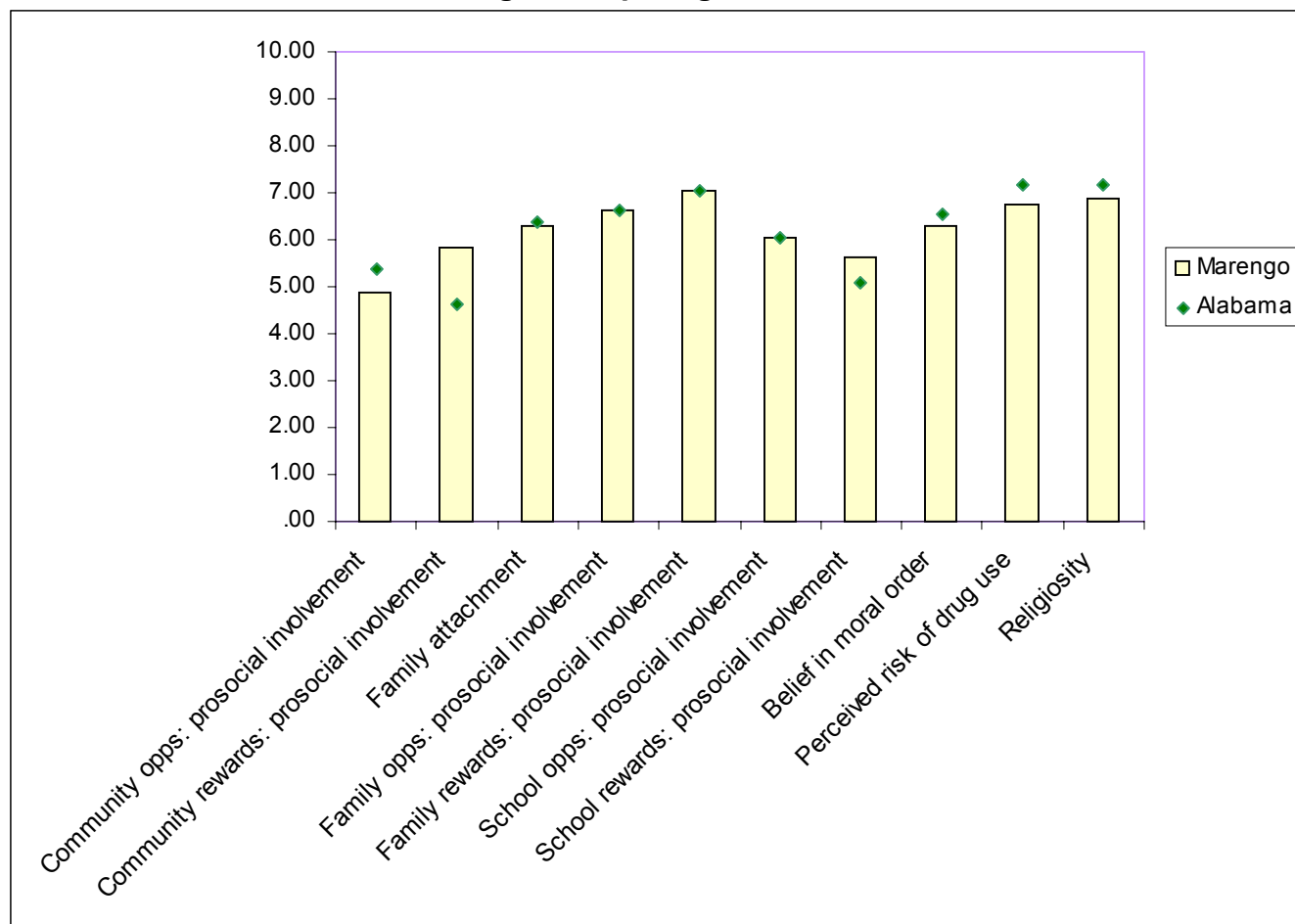


Chart 2. Risk Factors Among Participating Youth: Community and Family

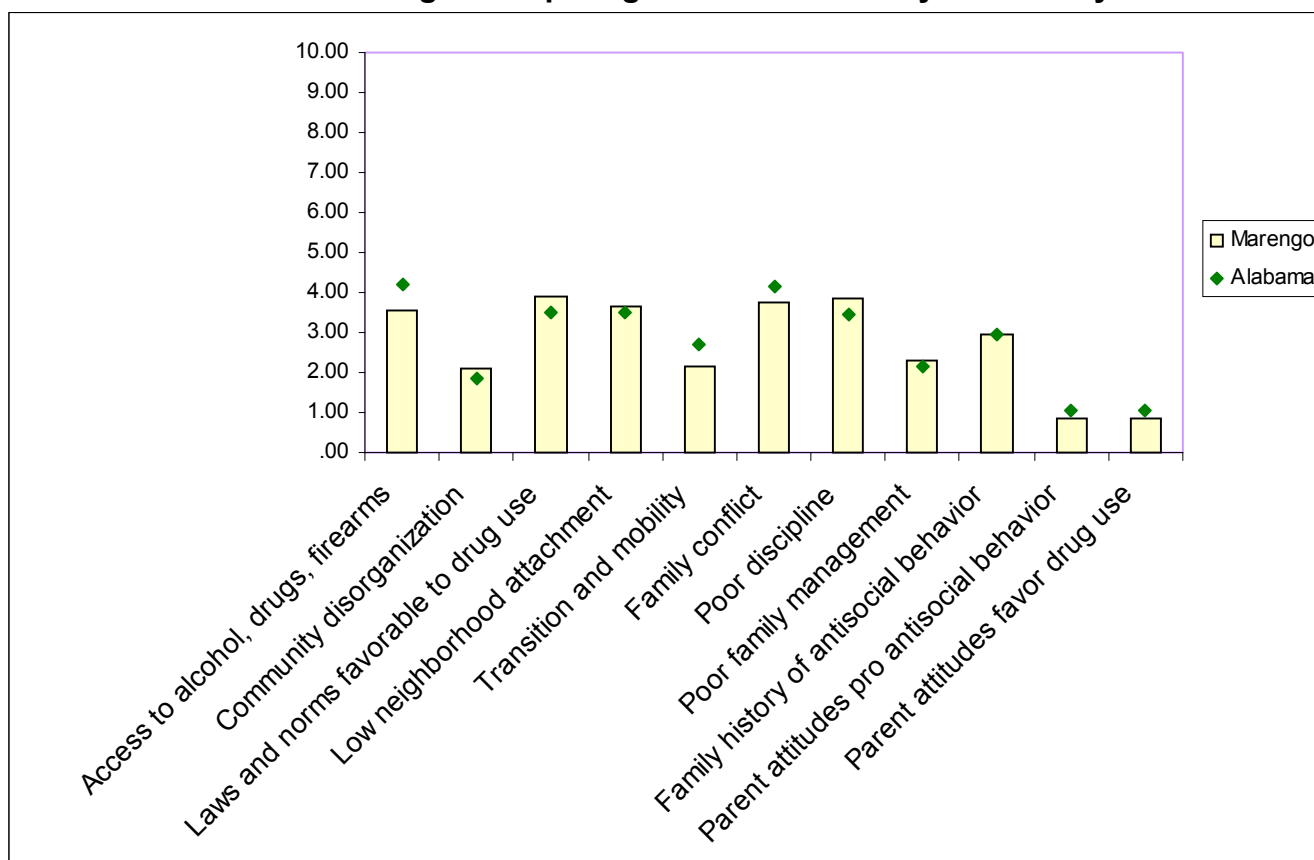
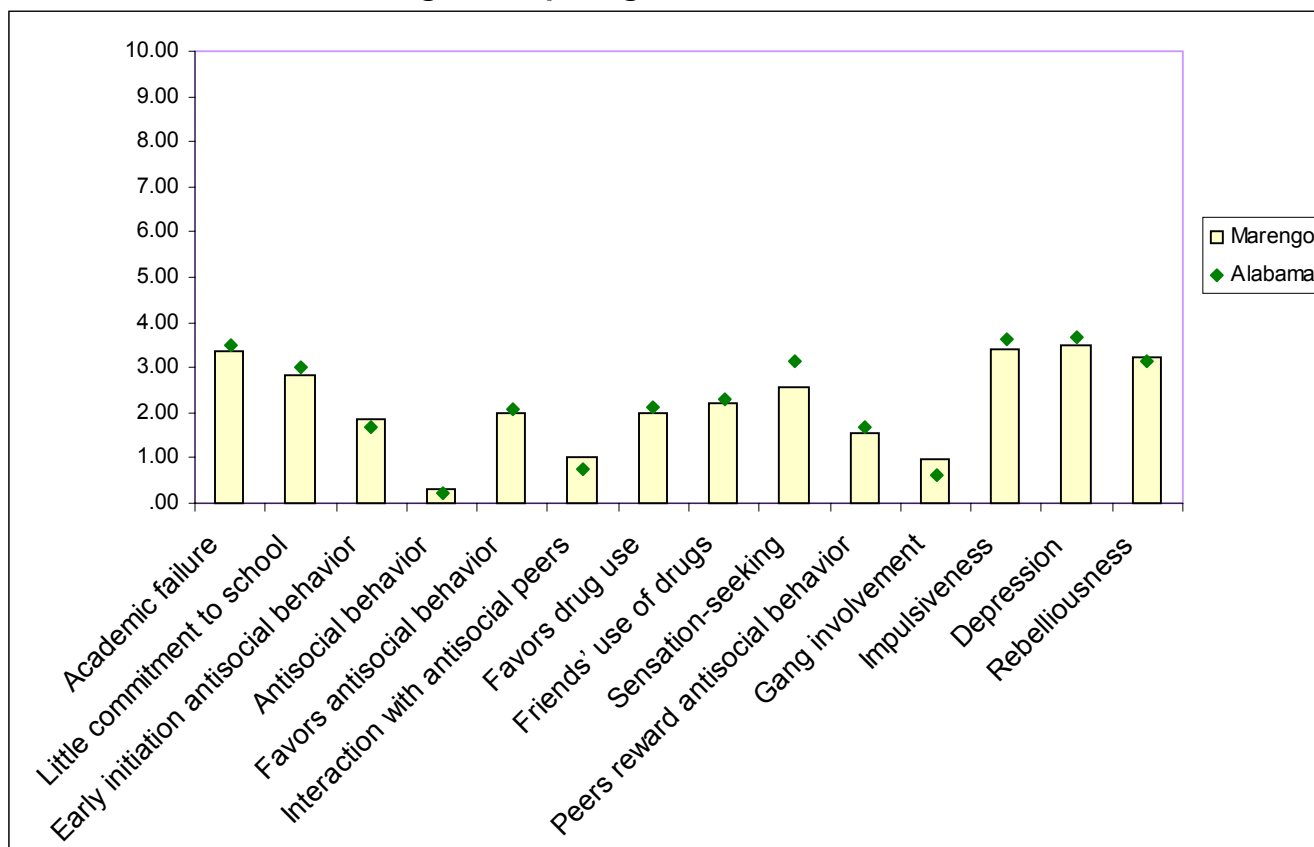


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MARION COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Anti-social Behavior, Depression

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	37	37	47	57	62	68	66
Alcohol	32	33	50	59	65	73	73
Marijuana	11	12	15	25	27	32	40
Inhalants	17	14	16	16	9	10	9
Hallucinogens	3	2	3	5	2	5	4
Cocaine	3	3	4	5	4	6	7
Other Drugs	9	9	14	12	14	19	16

Chart 1. Protective Factors Among Participating Youth

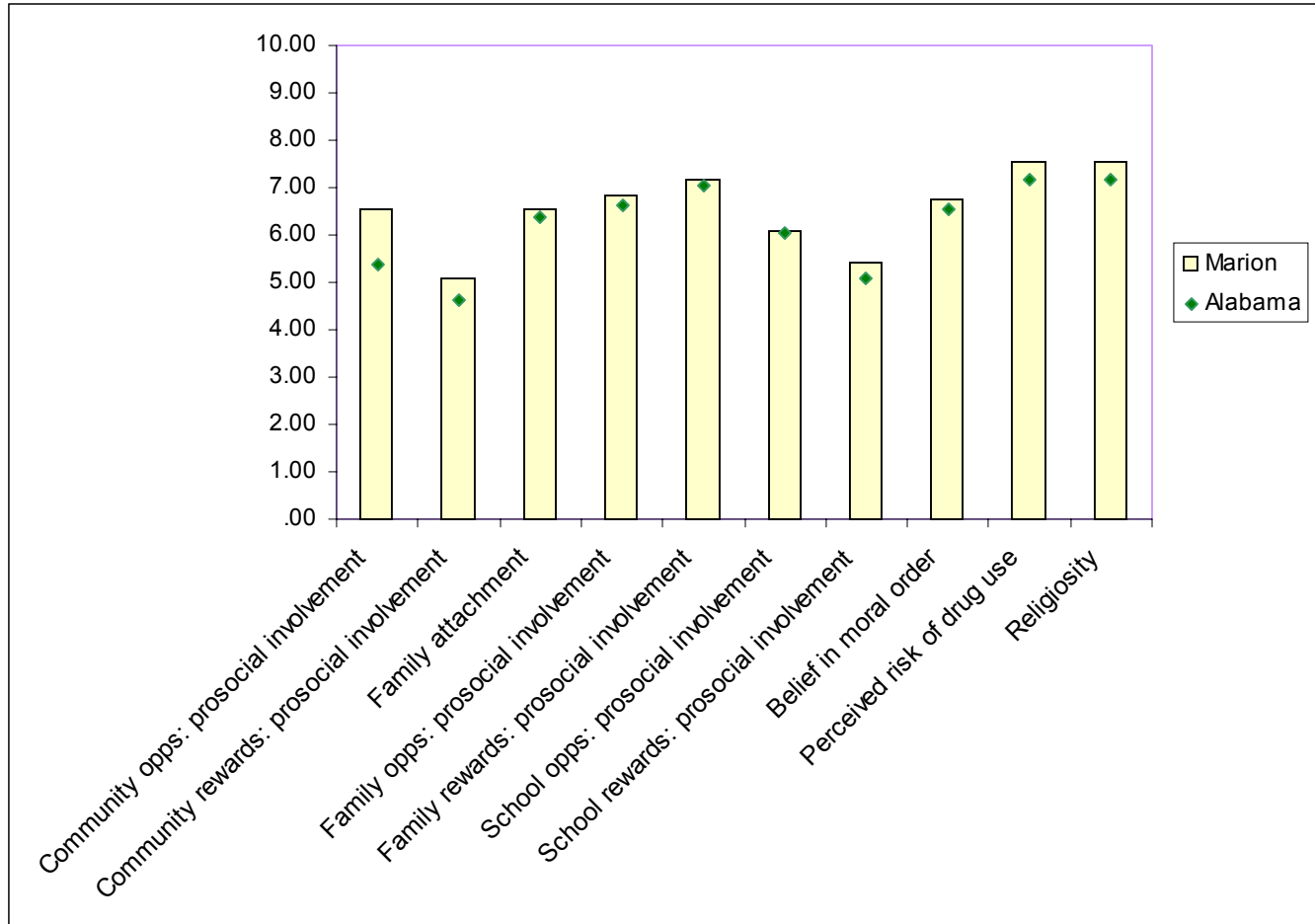


Chart 2. Risk Factors Among Participating Youth: Community and Family

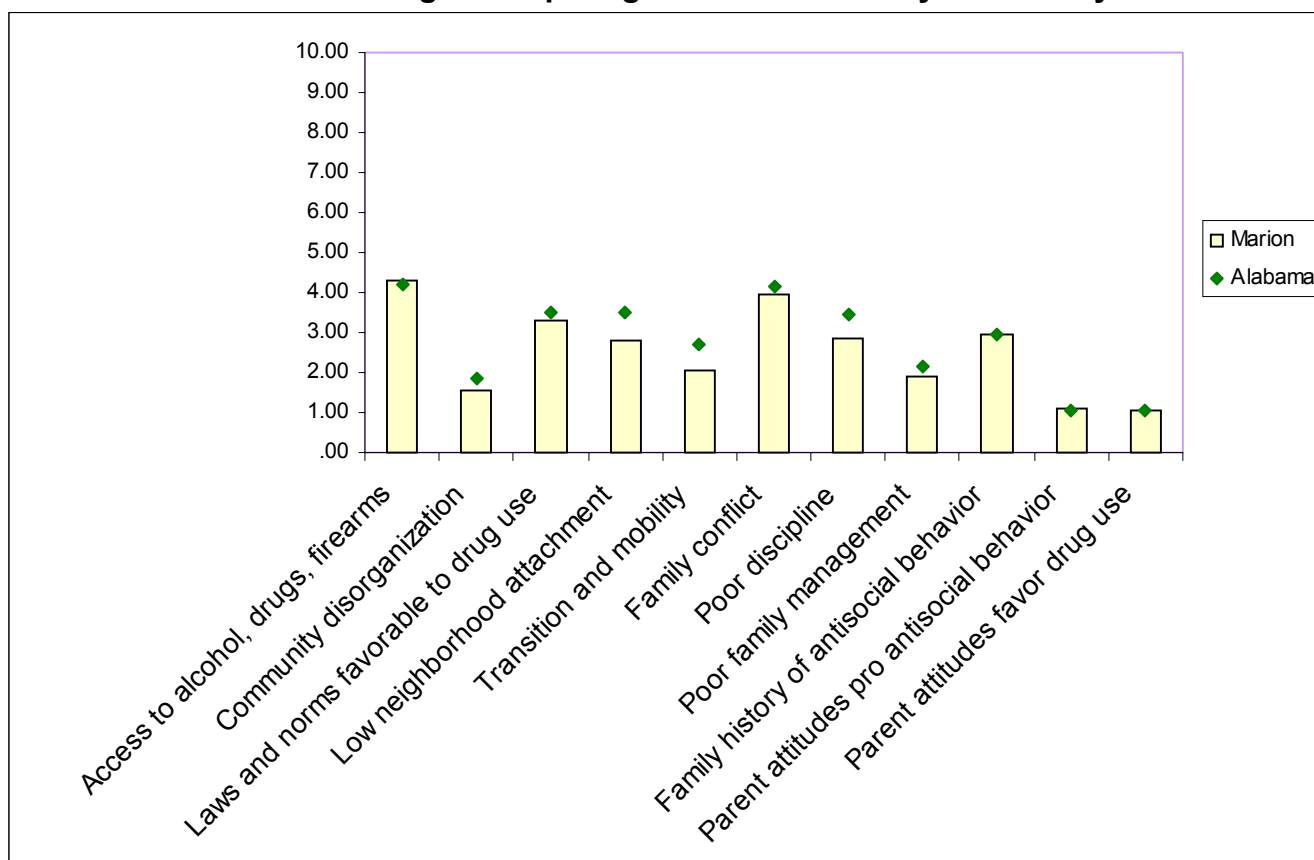
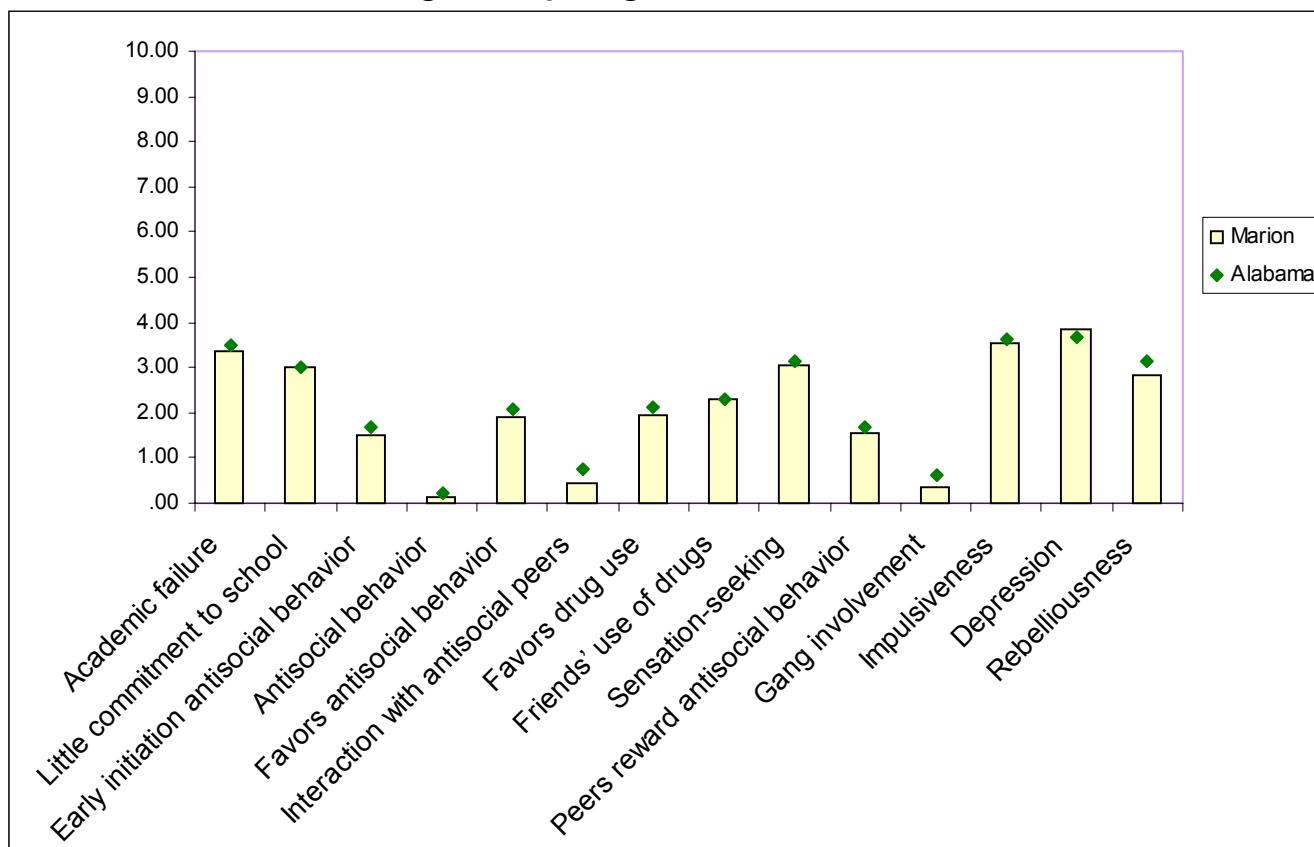


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MARSHALL COUNTY



School Participation: 76% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Drug Use, Sensation Seeking

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Opportunities for Pro-social Involvement, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	29	31	45	49	58	60	69
Alcohol	26	35	44	55	70	71	81
Marijuana	6	10	14	25	30	41	44
Inhalants	16	12	17	19	19	19	22
Hallucinogens	1	2	1	7	9	10	12
Cocaine	1	3	2	8	5	12	9
Other Drugs	7	8	11	20	20	21	25

Chart 1. Protective Factors Among Participating Youth

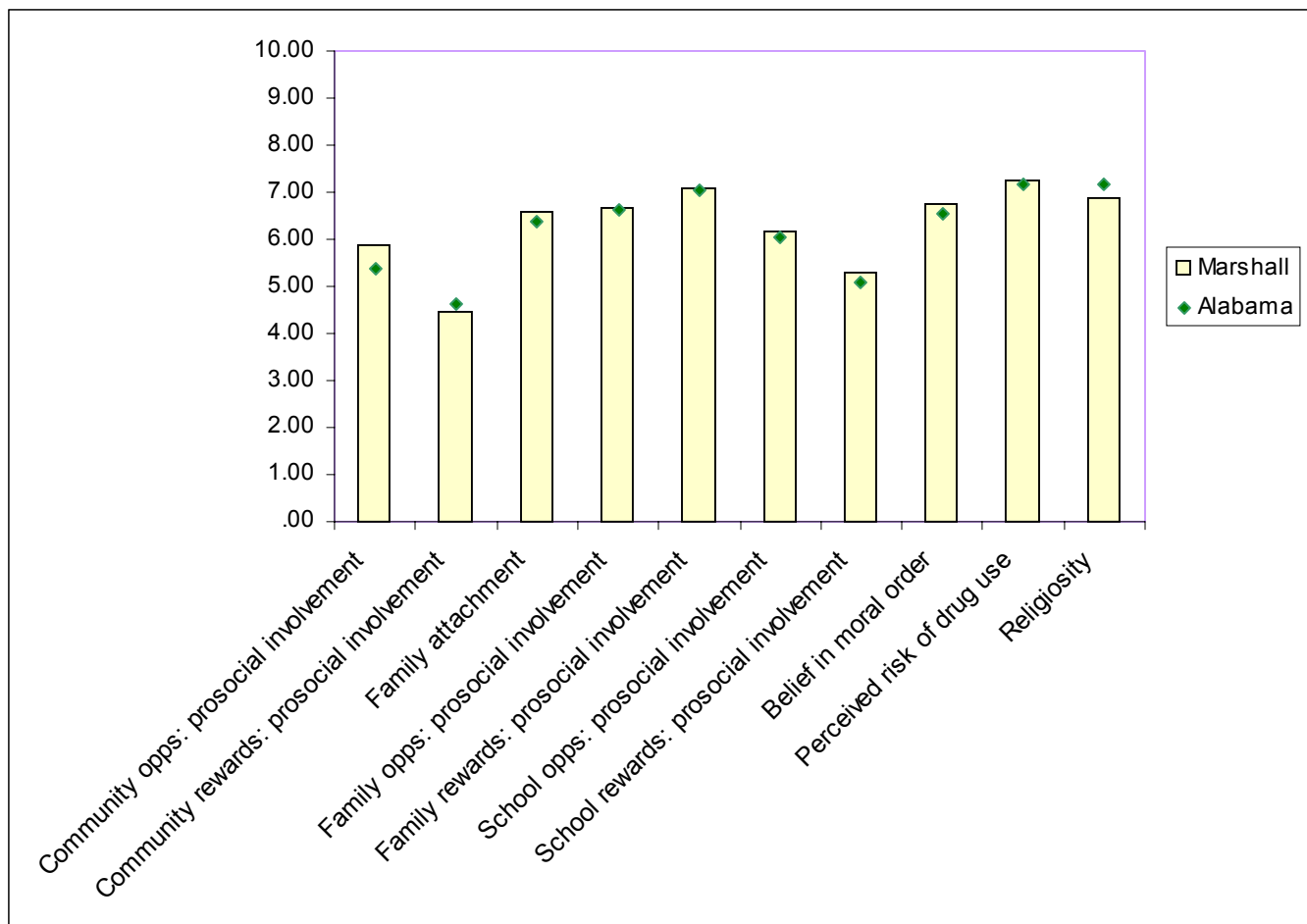


Chart 2. Risk Factors Among Participating Youth: Community and Family

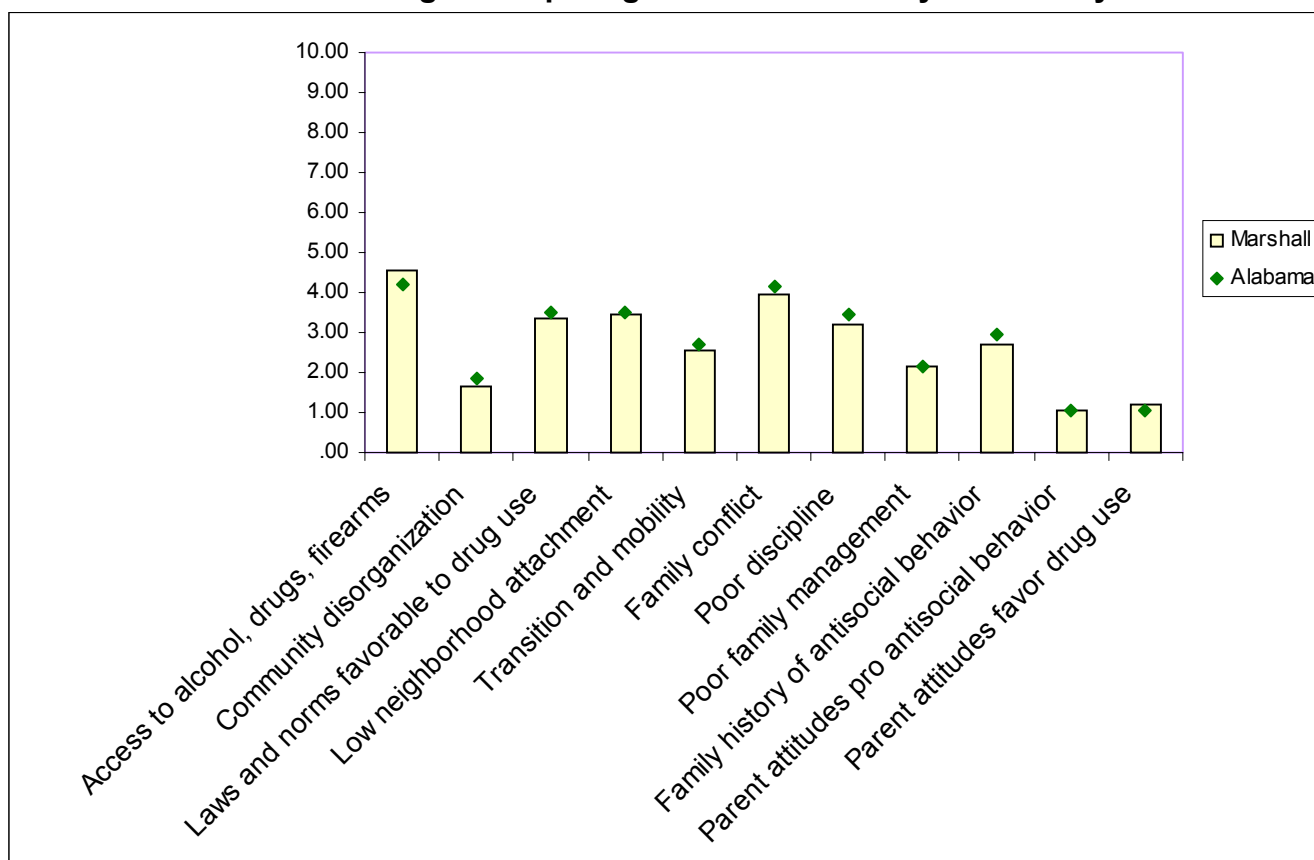
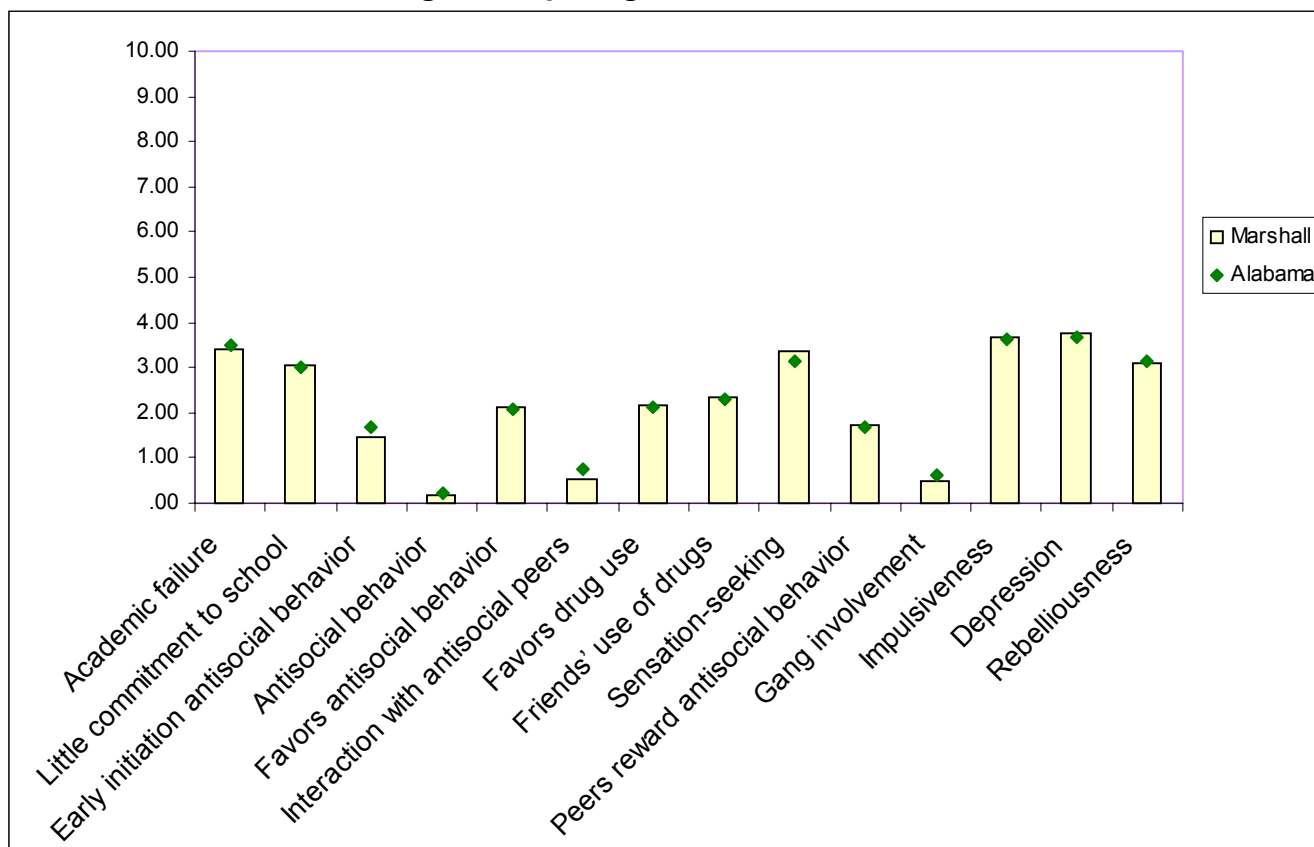
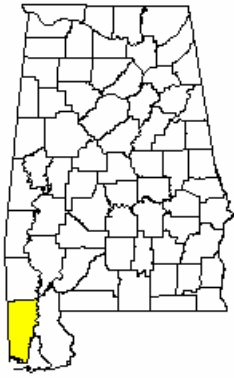


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MOBILE COUNTY



School Participation: 71% of selected schools

Strongest Risk Factors: Transitions and Mobility, Family Conflict, Favors Anti-social Behavior, Rebelliousness

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Attachment, Family Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	22	37	43	46	46	54	39
Alcohol	26	47	63	70	67	79	65
Marijuana	8	17	29	31	36	42	32
Inhalants	16	18	20	13	11	13	9
Hallucinogens	1	3	4	5	3	8	9
Cocaine	1	4	4	5	2	7	4
Other Drugs	8	10	13	16	13	13	15

Chart 1. Protective Factors Among Participating Youth

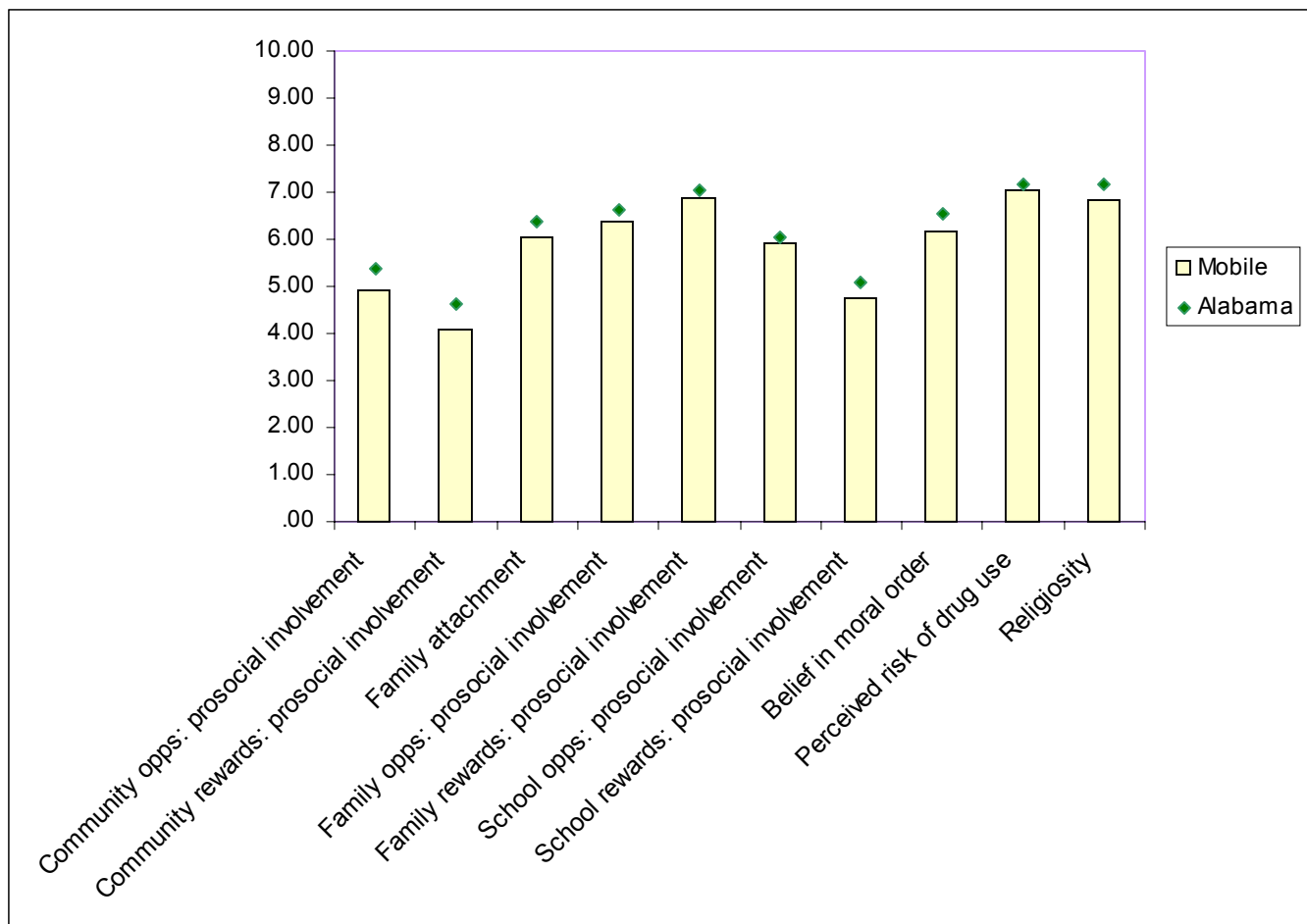


Chart 2. Risk Factors Among Participating Youth: Community and Family

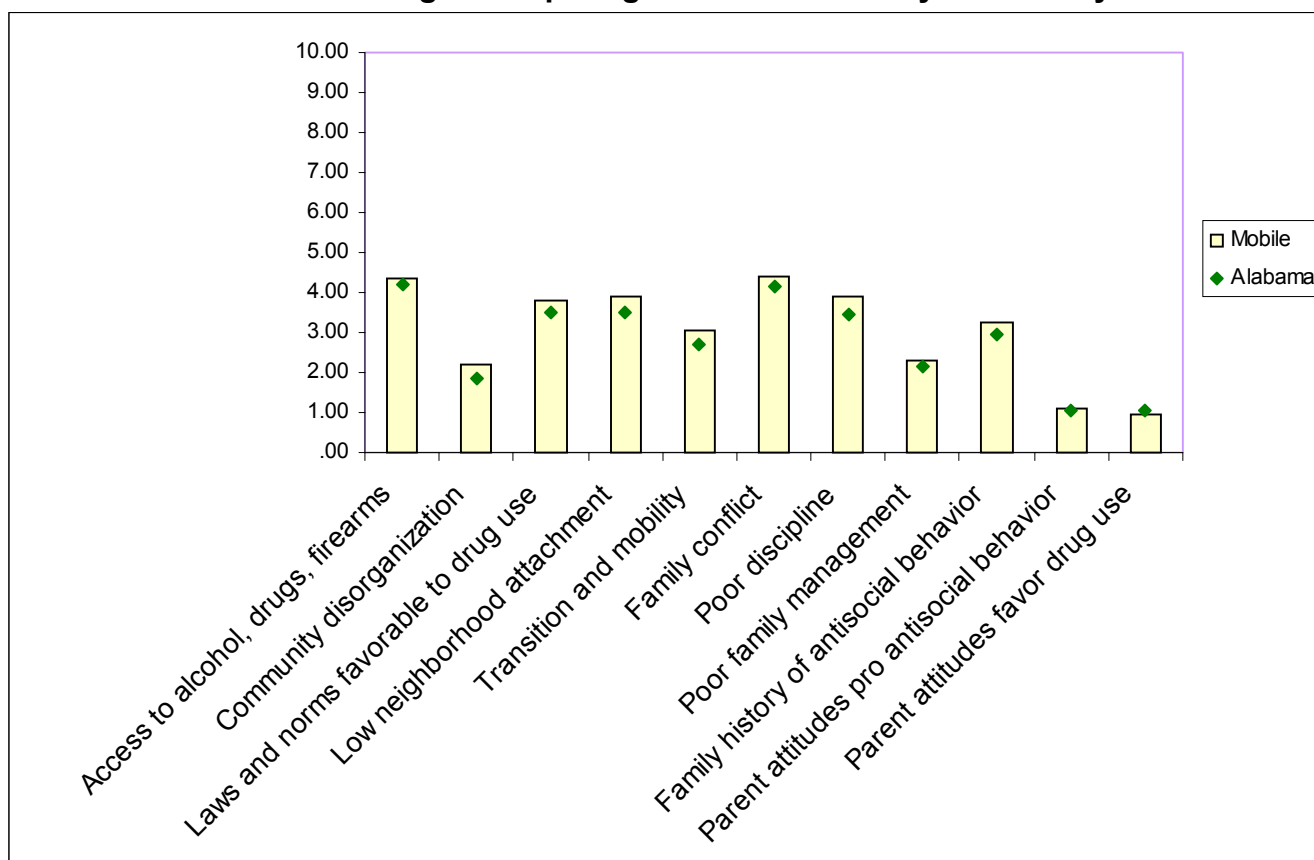
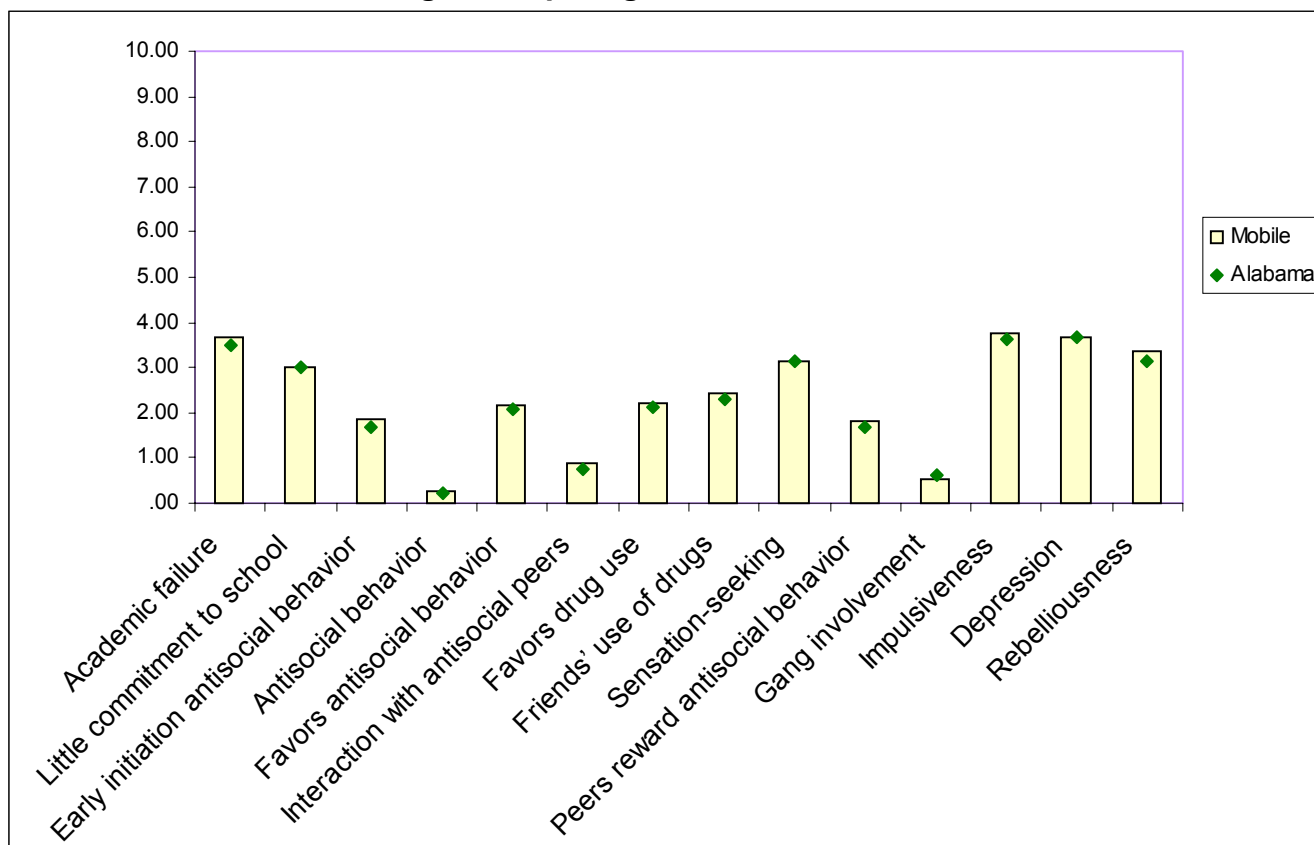
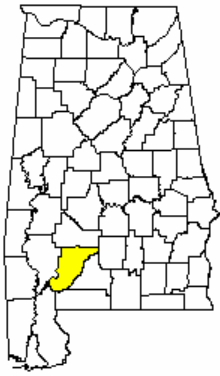


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MONROE COUNTY



School Participation: 67% of selected schools

Strongest Risk Factors: Community Disorganization, Laws and Norms Favor Drug Use, Low Neighborhood Attachment, Poor Discipline

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Attachment, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	36	46	47	52	61	58	59
Alcohol	38	51	48	66	66	74	78
Marijuana	3	12	13	17	29	32	44
Inhalants	5	14	10	12	6	7	7
Hallucinogens	N/A	2	N/A	2	1	3	1
Cocaine	N/A	2	1	1	3	2	2
Other Drugs	3	8	6	9	4	4	4

Chart 1. Protective Factors Among Participating Youth

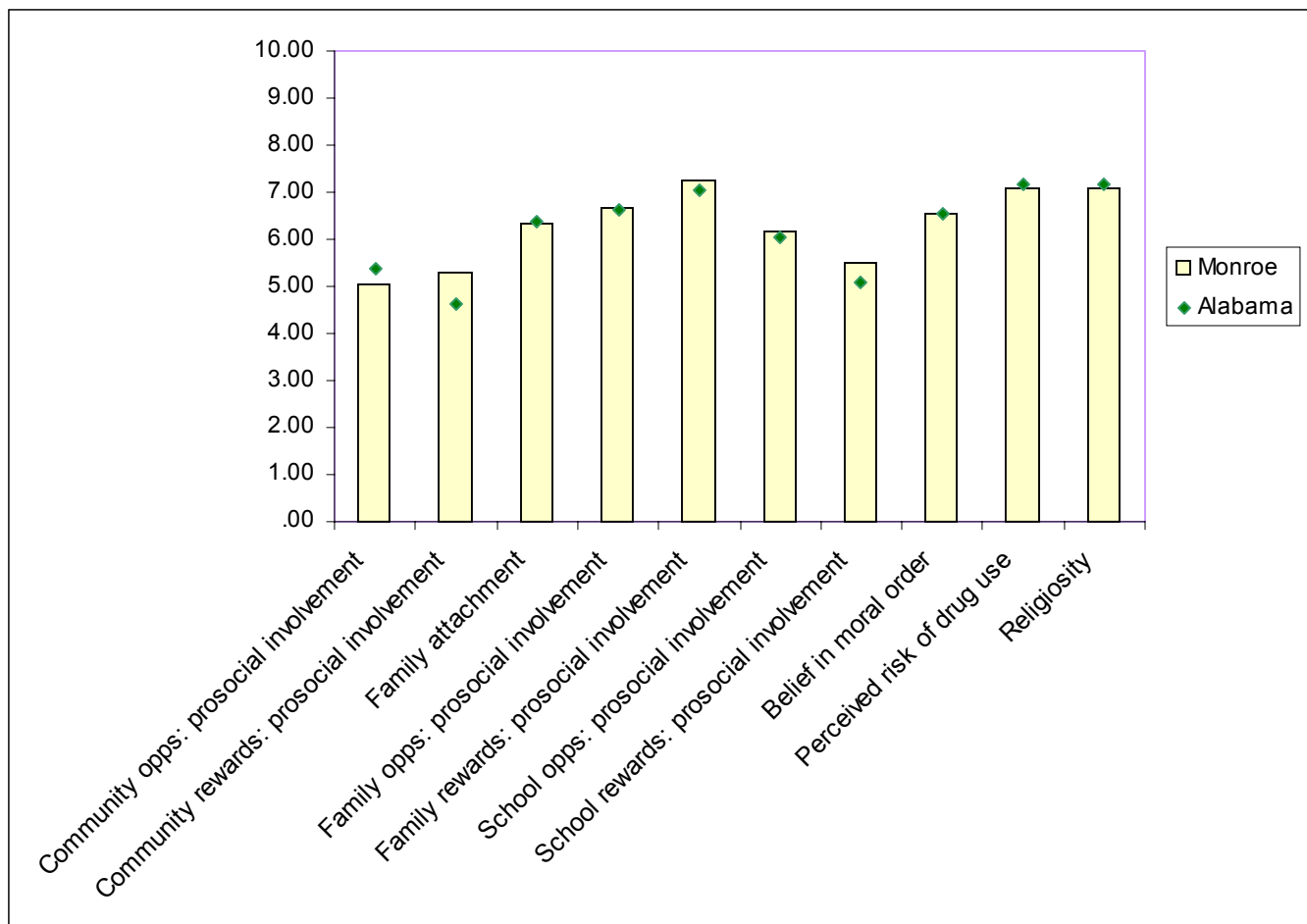


Chart 2. Risk Factors Among Participating Youth: Community and Family

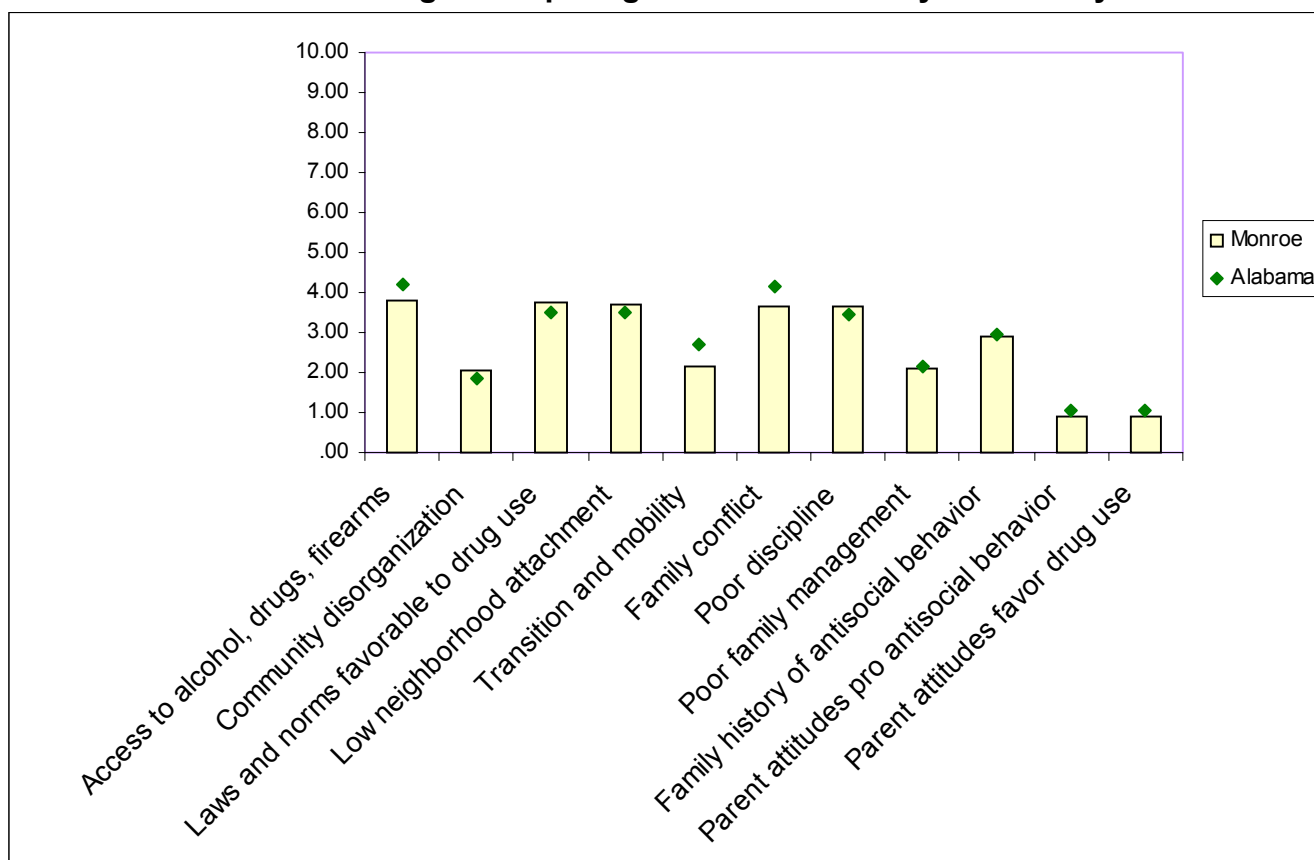
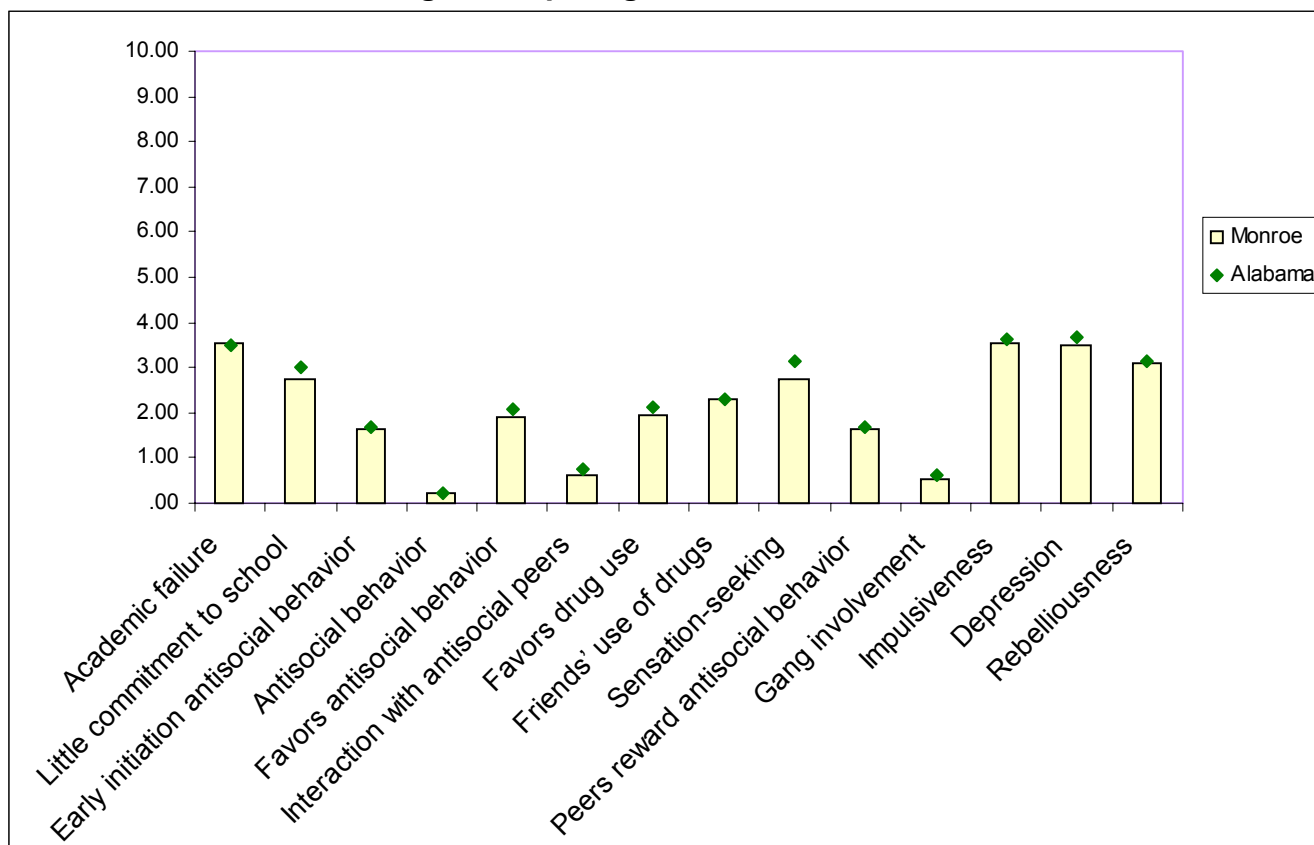


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MONTGOMERY COUNTY



School Participation: 56% of selected schools

Strongest Risk Factors: Low Neighborhood Attachment, Transitions and Mobility, Family Conflict, Interaction with Anti-social Peers

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Rewards for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	23	37	41	45	40	46	43
Alcohol	28	39	57	66	61	70	73
Marijuana	7	14	20	34	27	39	41
Inhalants	10	13	9	15	7	5	5
Hallucinogens	1	4	2	3	1	3	5
Cocaine	N/A	2	2	4	0	2	3
Other Drugs	5	11	6	9	5	8	7

Chart 1. Protective Factors Among Participating Youth

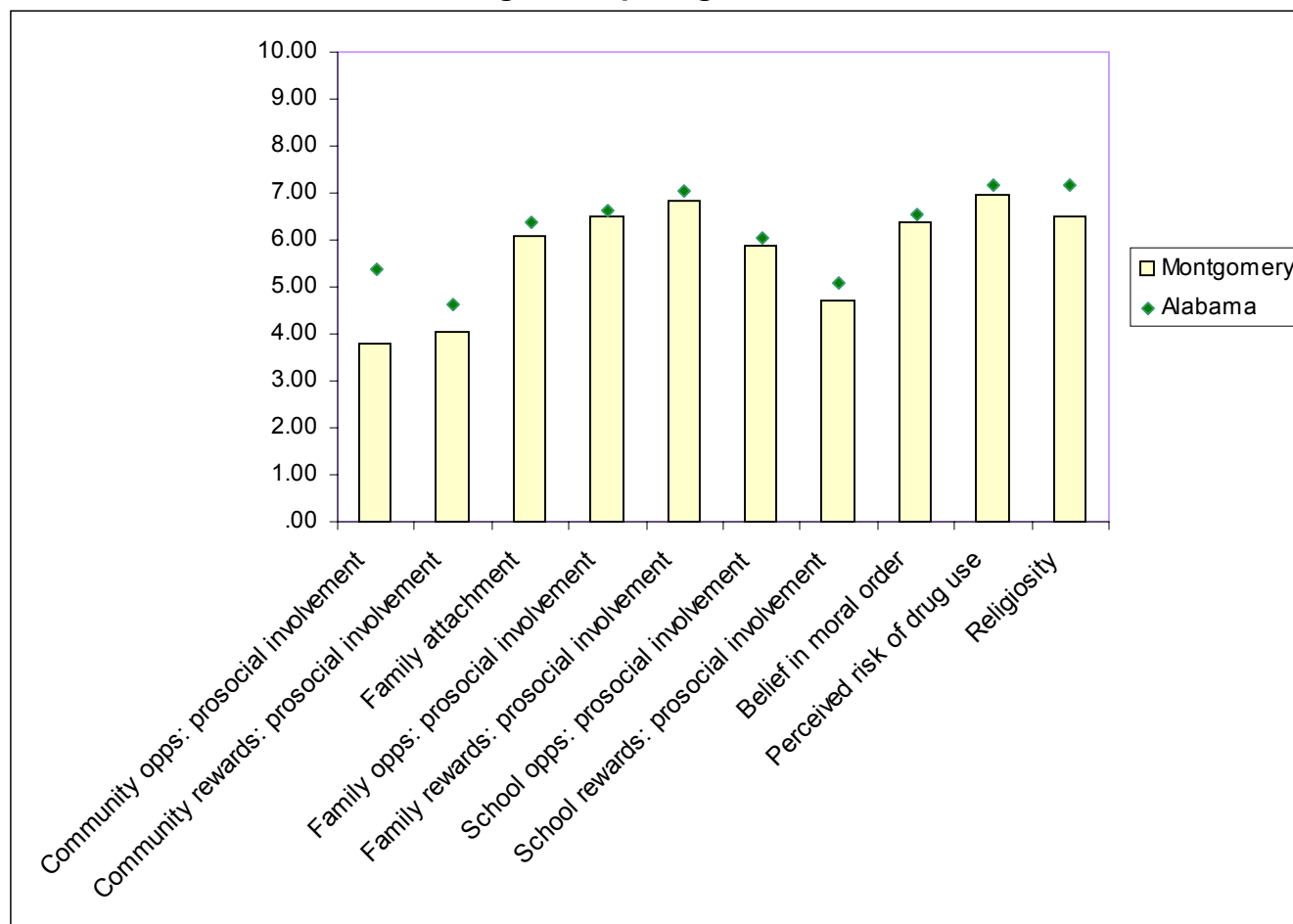


Chart 2. Risk Factors Among Participating Youth: Community and Family

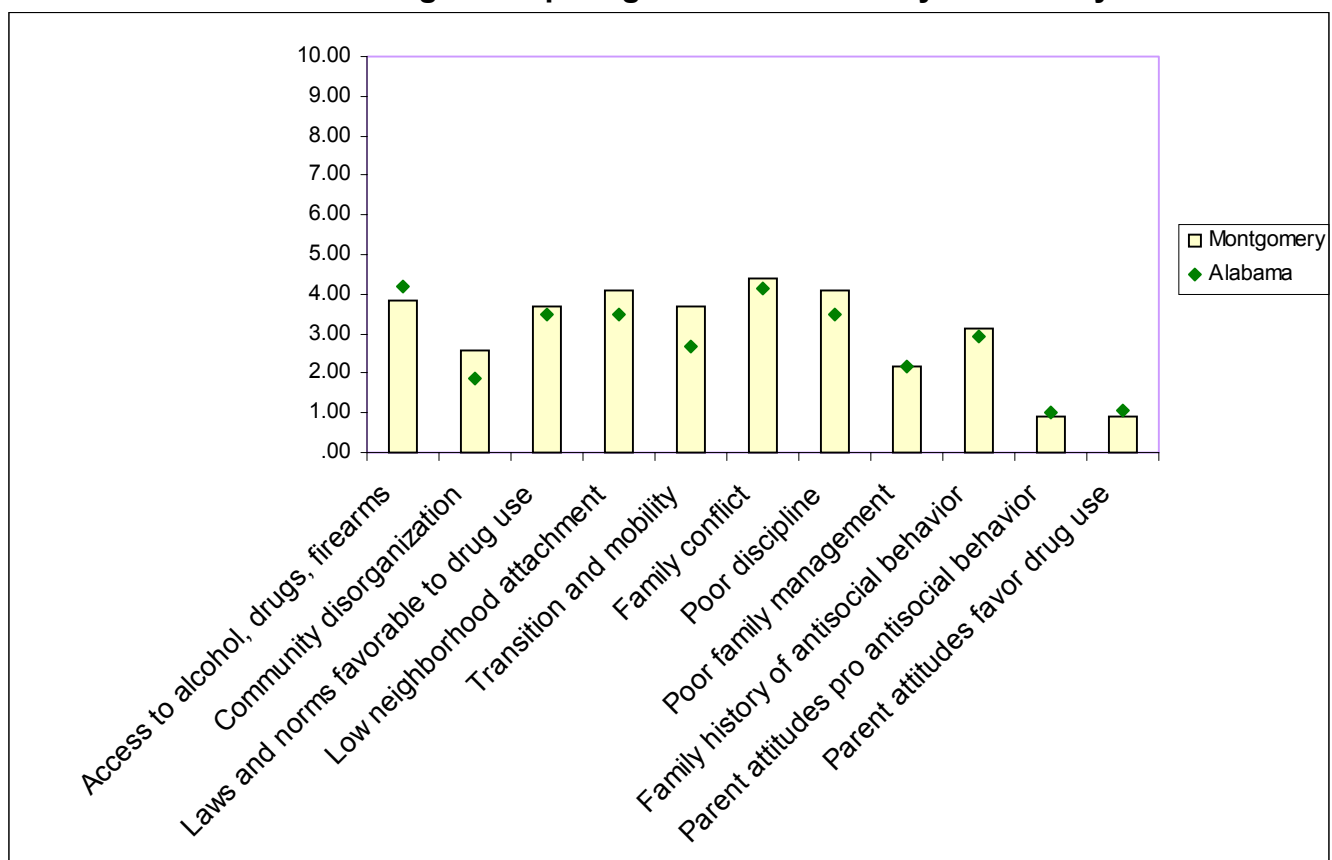
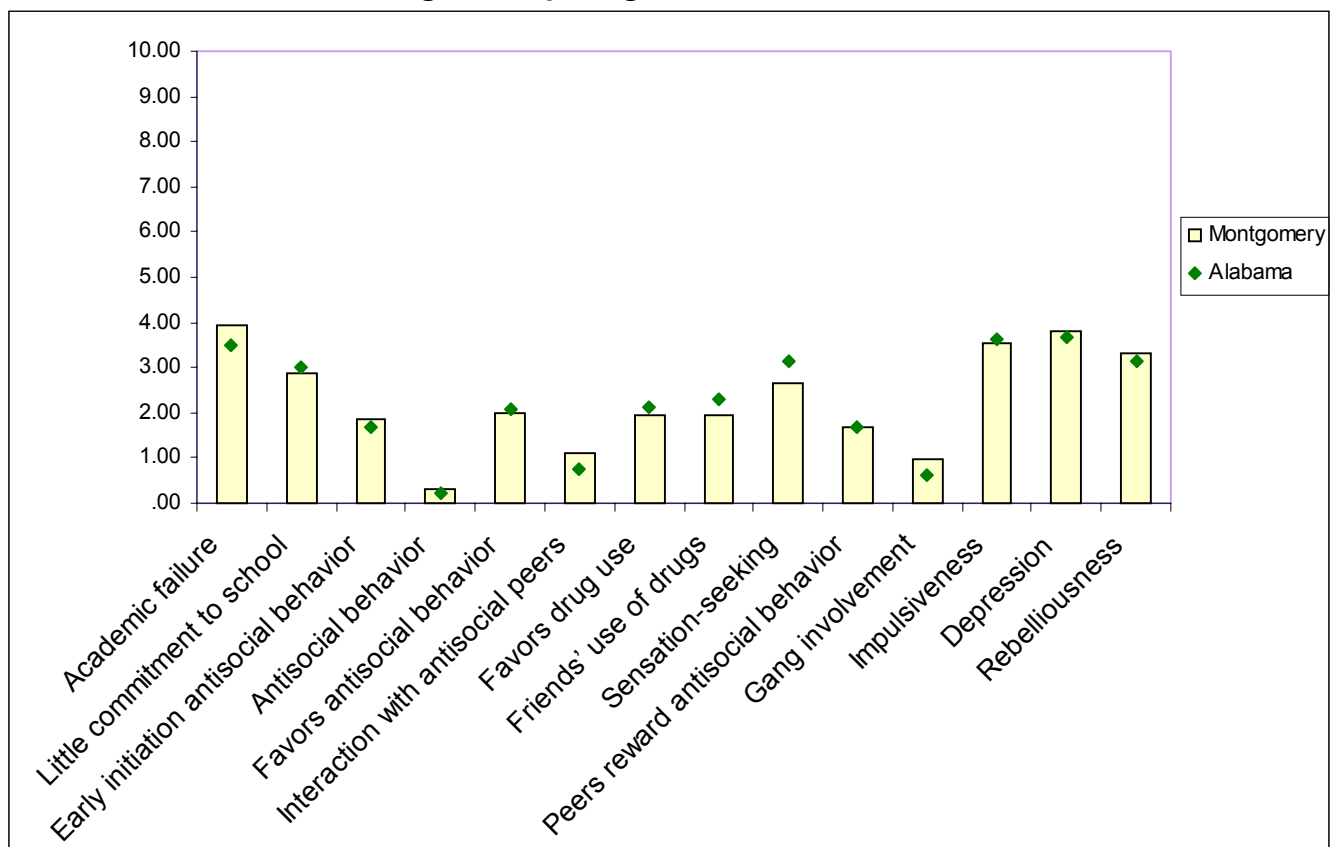
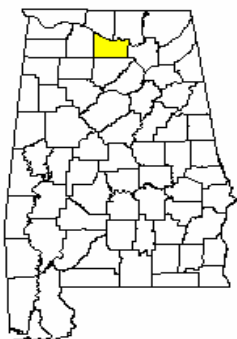


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

MORGAN COUNTY



School Participation: 65% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Transitions and Mobility, Little Commitment to School

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	17	28	50	52	54	60	65
Alcohol	23	30	54	56	59	70	76
Marijuana	4	6	30	25	34	45	59
Inhalants	10	15	20	17	11	11	13
Hallucinogens	1	1	5	3	4	8	12
Cocaine	1	1	5	2	1	5	7
Other Drugs	6	5	17	14	13	15	27

Chart 1. Protective Factors Among Participating Youth

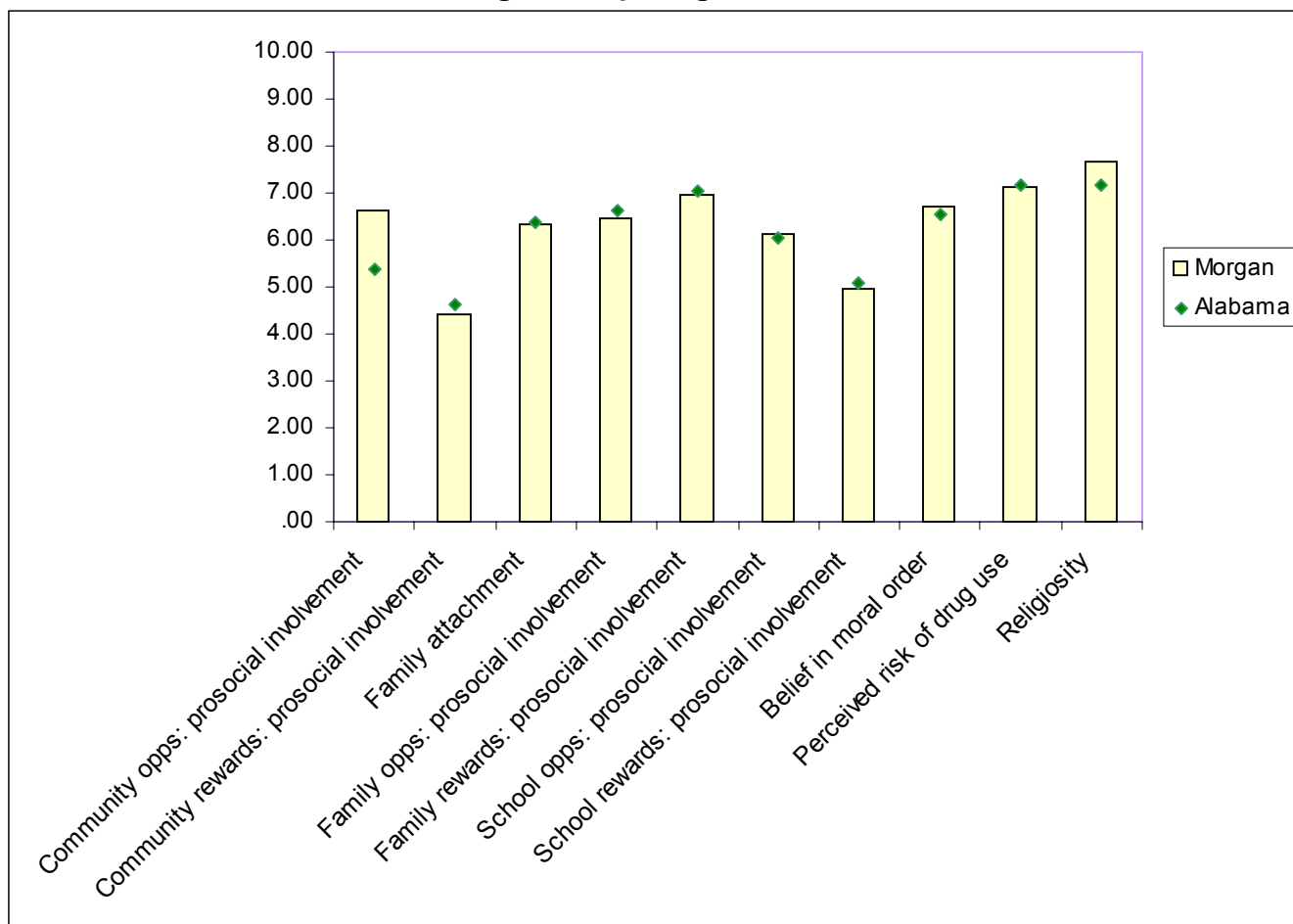


Chart 2. Risk Factors Among Participating Youth: Community and Family

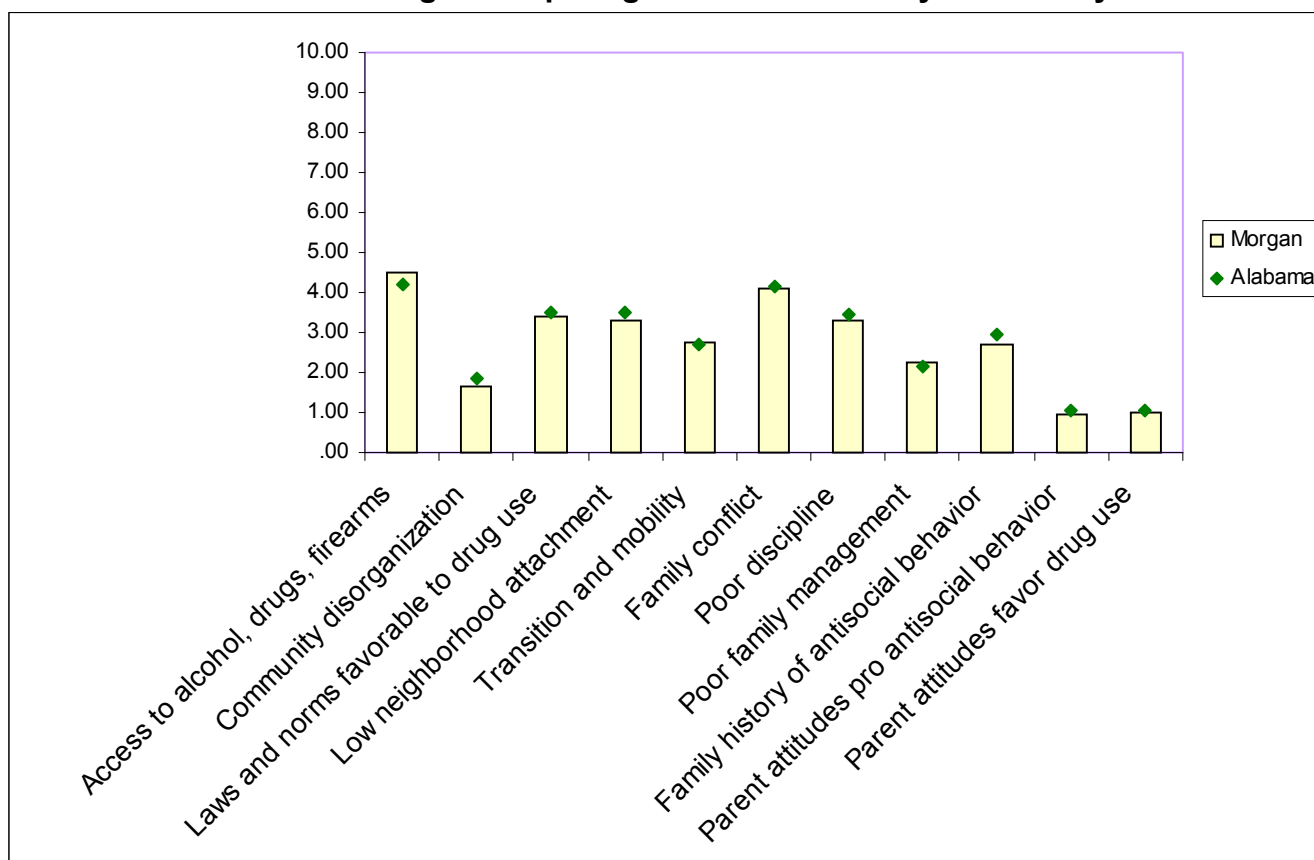
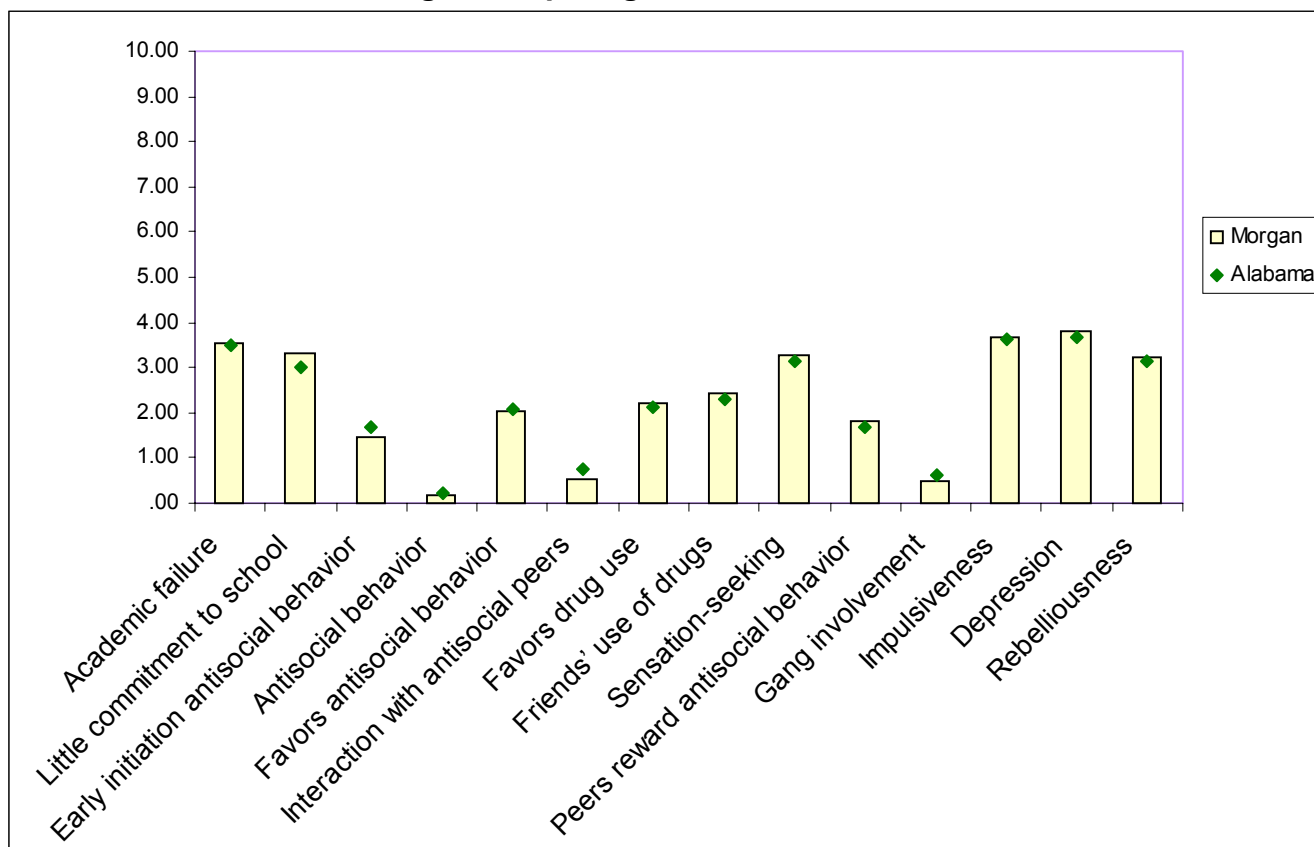
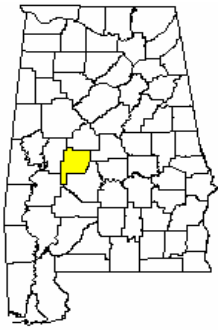


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

PERRY COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Community Disorganization, Low Neighborhood Attachment, Poor Discipline, Interaction with Anti-social Peers

Weakest Protective Factors: Perceived Risks of Drug Use, Religiosity, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	25	40	46	67	65	41	52
Alcohol	29	40	51	72	66	67	66
Marijuana	3	10	11	22	32	22	38
Inhalants	8	8	7	12	5	11	N/A
Hallucinogens	N/A	2	1	1	1	2	1
Cocaine	N/A	3	1	N/A	3	1	N/A
Other Drugs	1	4	5	1	5	3	8

Chart 1. Protective Factors Among Participating Youth

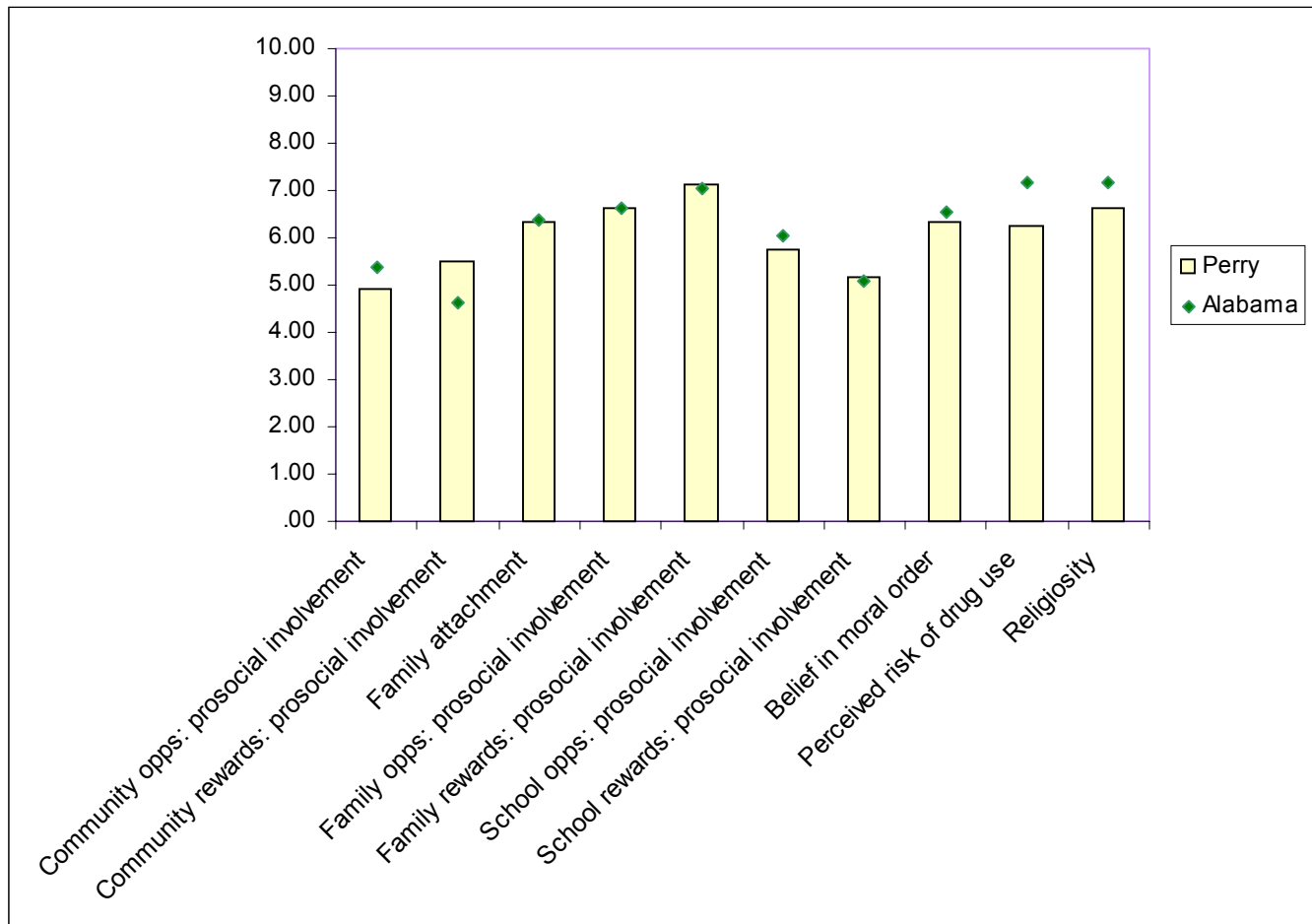


Chart 2. Risk Factors Among Participating Youth: Community and Family

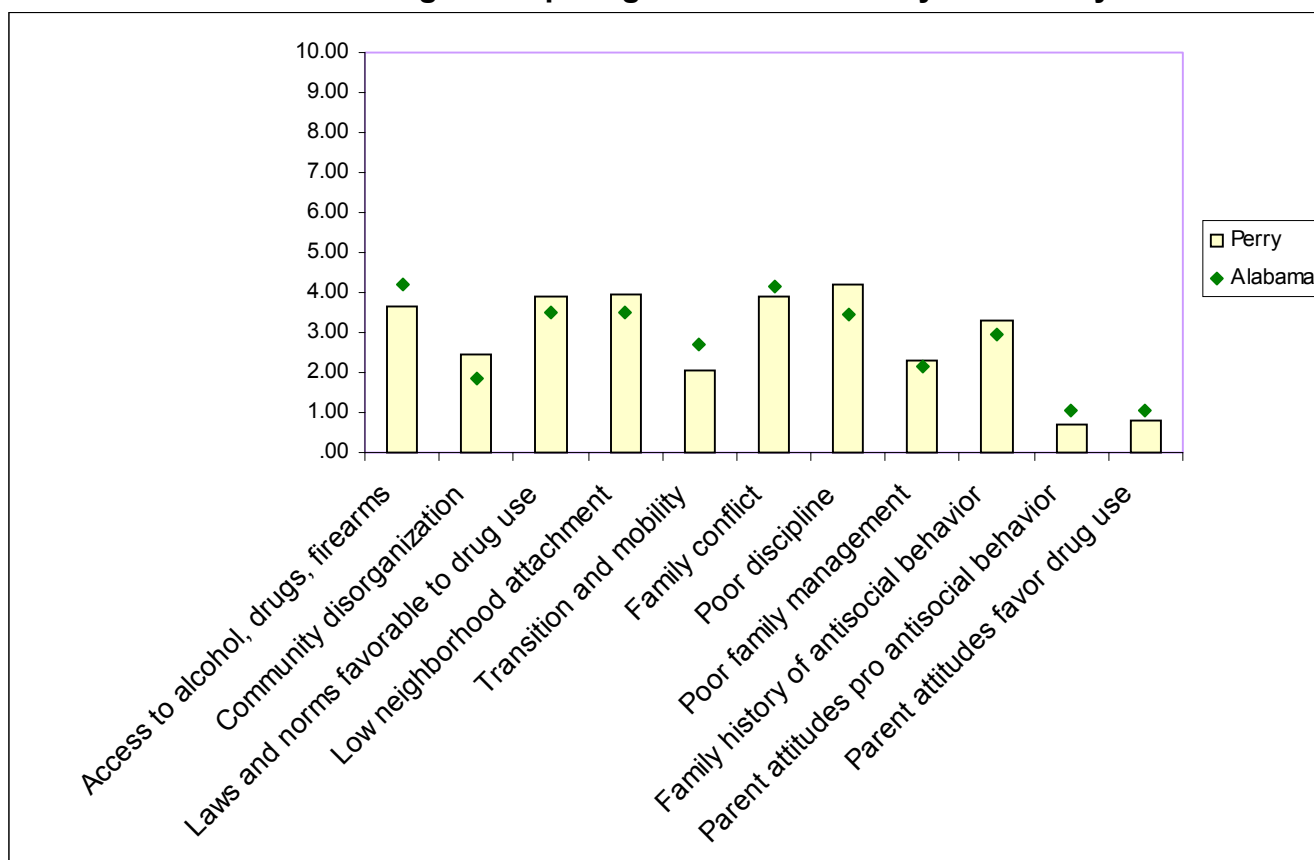
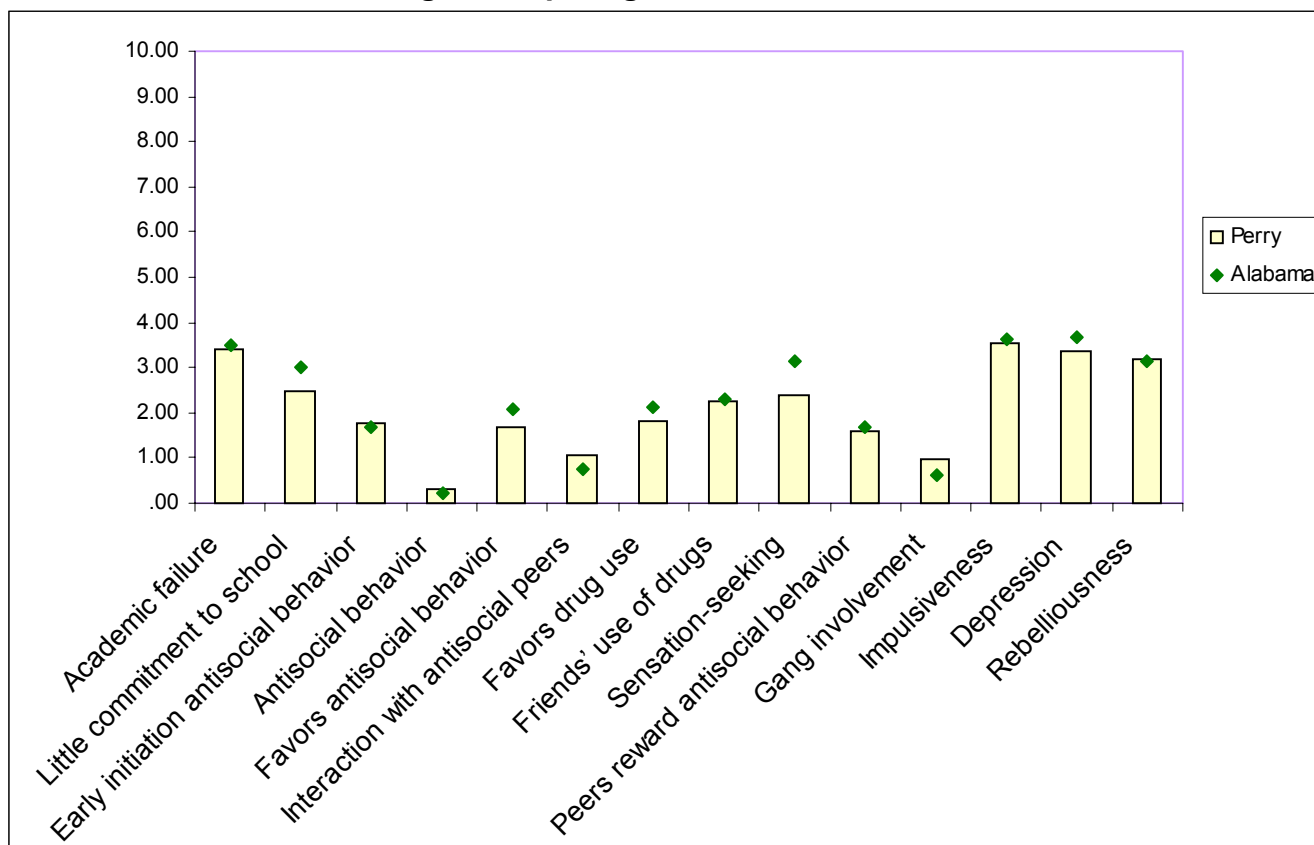
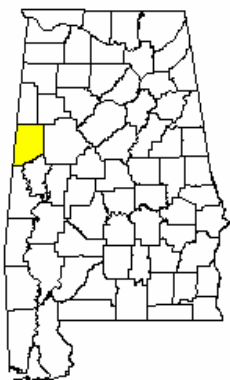


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

PICKENS COUNTY



School Participation: 75% of selected schools

Strongest Risk Factors: Parents Favor Drug Use, Poor Family Management, Gang Involvement

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Attachment, Belief in Moral Order, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	41	47	51	60	67	58	67
Alcohol	34	44	54	70	74	70	77
Marijuana	7	7	15	24	31	36	39
Inhalants	19	11	17	16	16	12	9
Hallucinogens	2	1	2	4	4	4	4
Cocaine	1	N/A	2	3	1	6	7
Other Drugs	12	6	7	10	13	13	8

Chart 1. Protective Factors Among Participating Youth

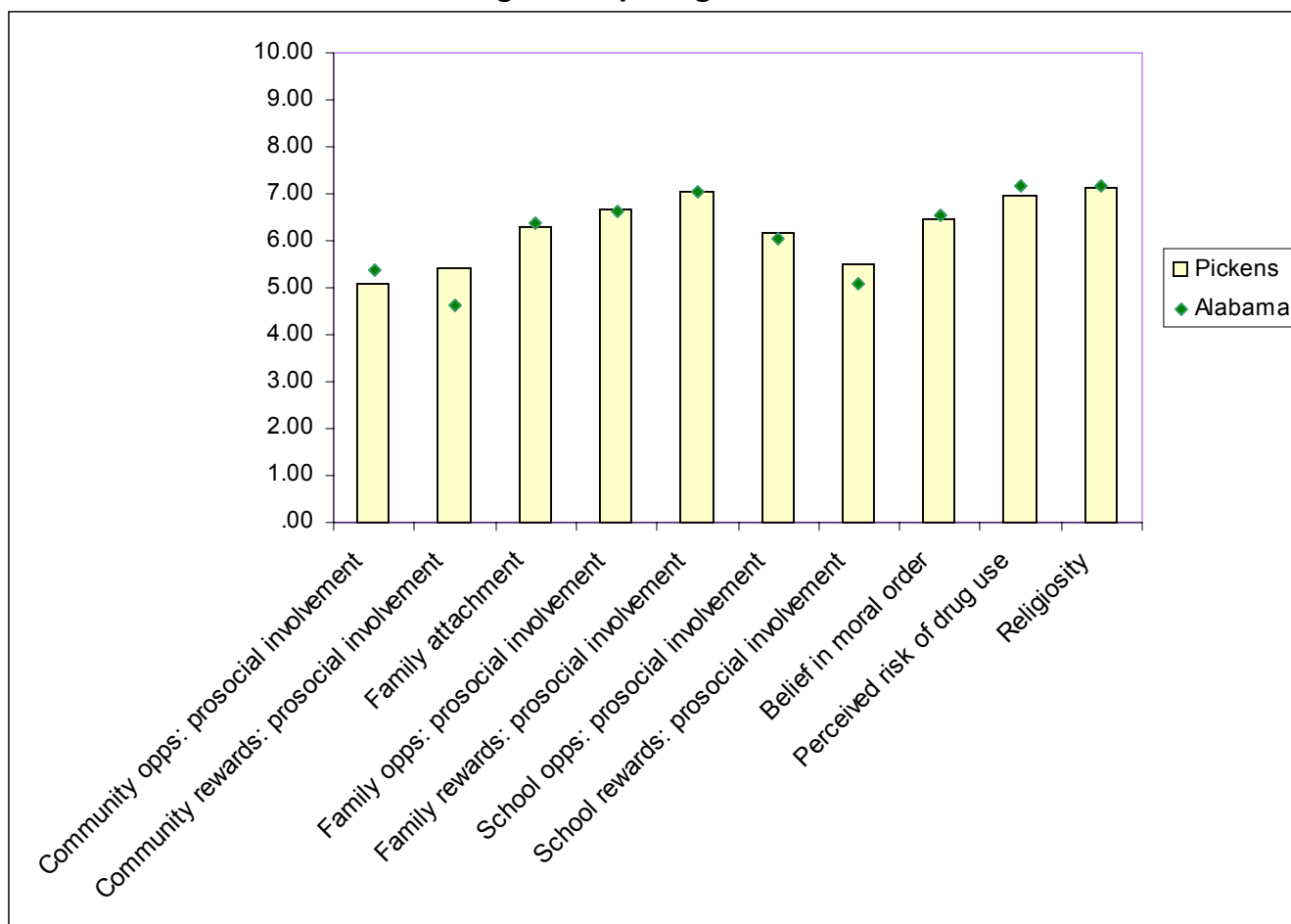


Chart 2. Risk Factors Among Participating Youth: Community and Family

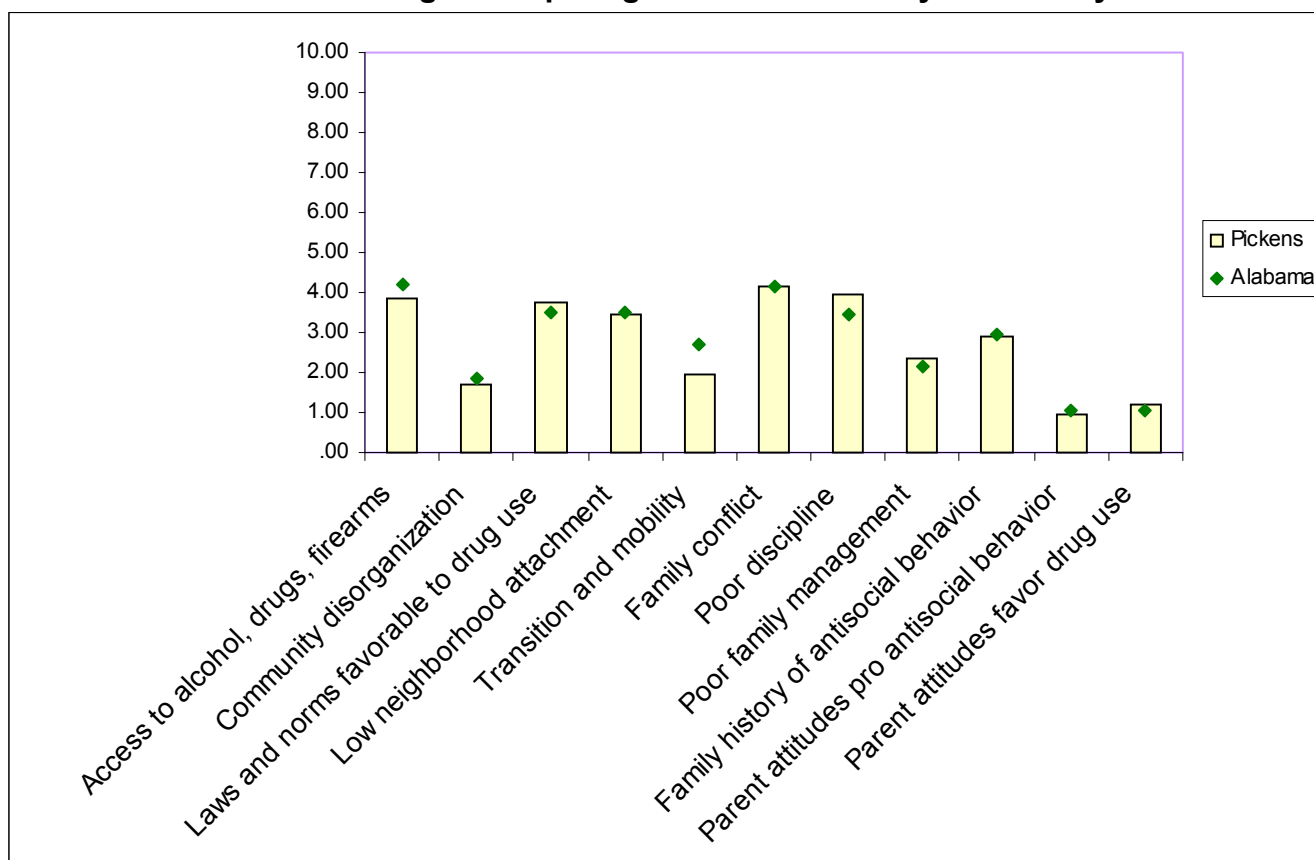
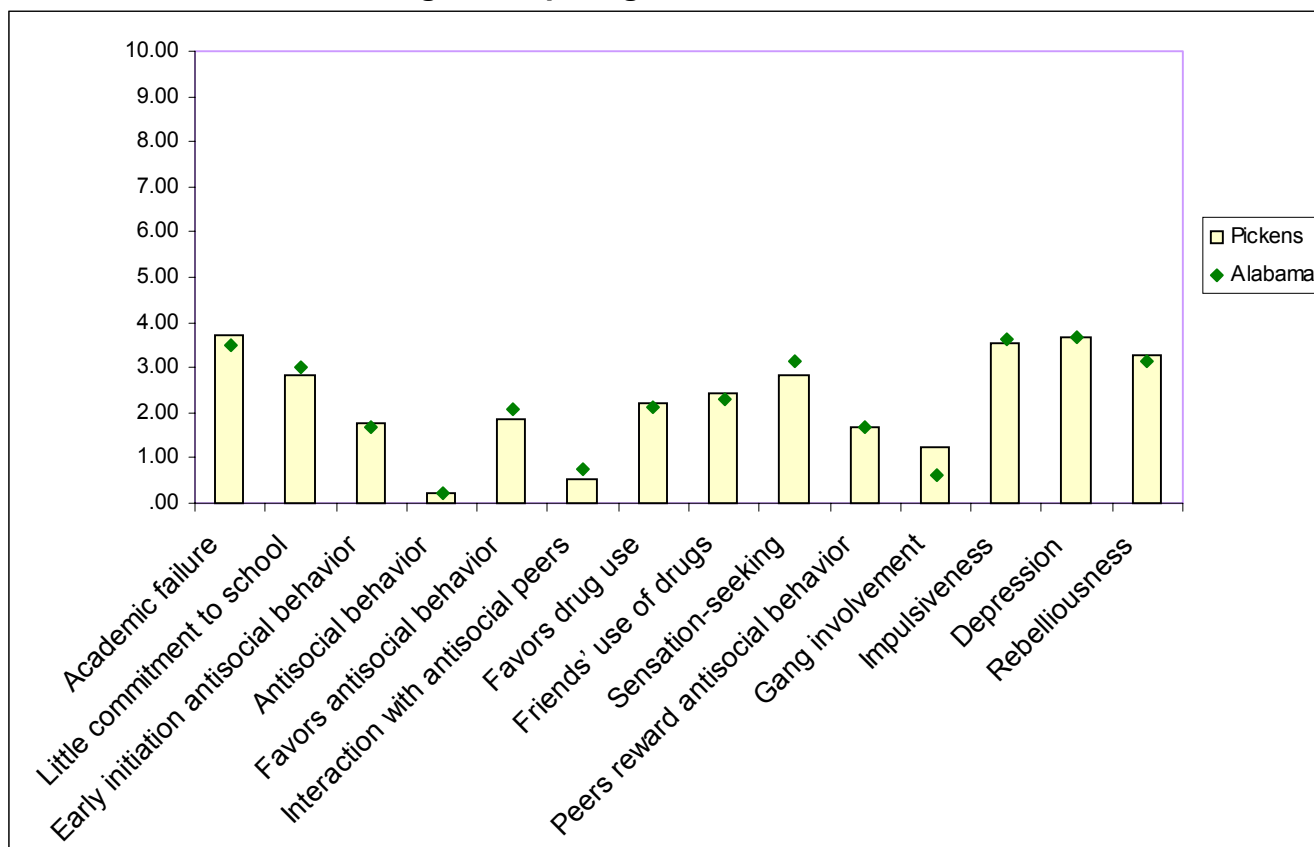


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

PIKE COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Low Neighborhood Attachment, Transitions and Mobility, Gang Involvement

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Attachment, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	22	44	43	59	59	65	59
Alcohol	31	43	53	65	69	74	78
Marijuana	4	11	18	20	28	38	41
Inhalants	11	19	9	9	12	14	12
Hallucinogens	1	2	5	6	4	4	2
Cocaine	1	3	4	4	5	4	4
Other Drugs	5	9	7	9	10	12	13

Chart 1. Protective Factors Among Participating Youth

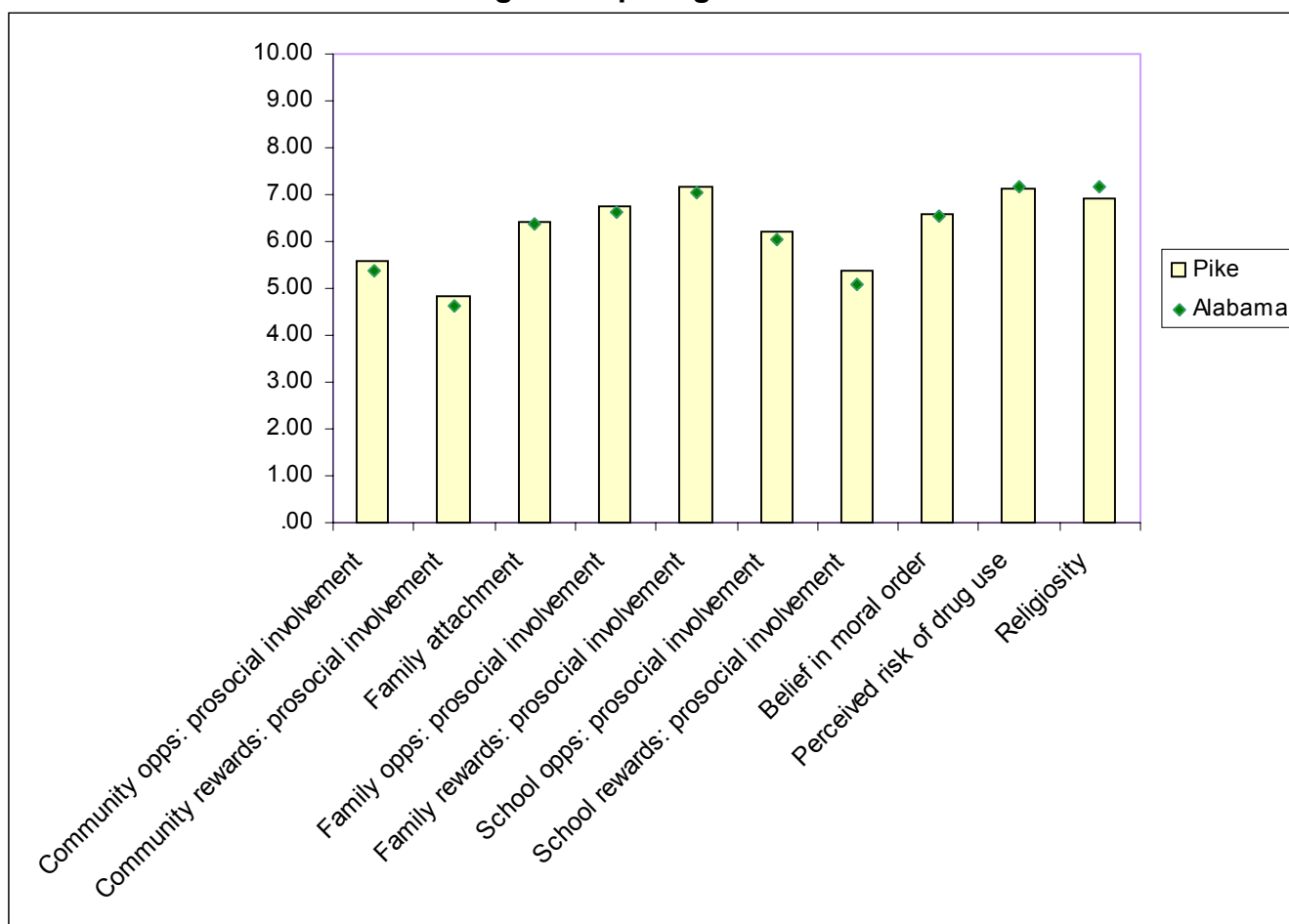


Chart 2. Risk Factors Among Participating Youth: Community and Family

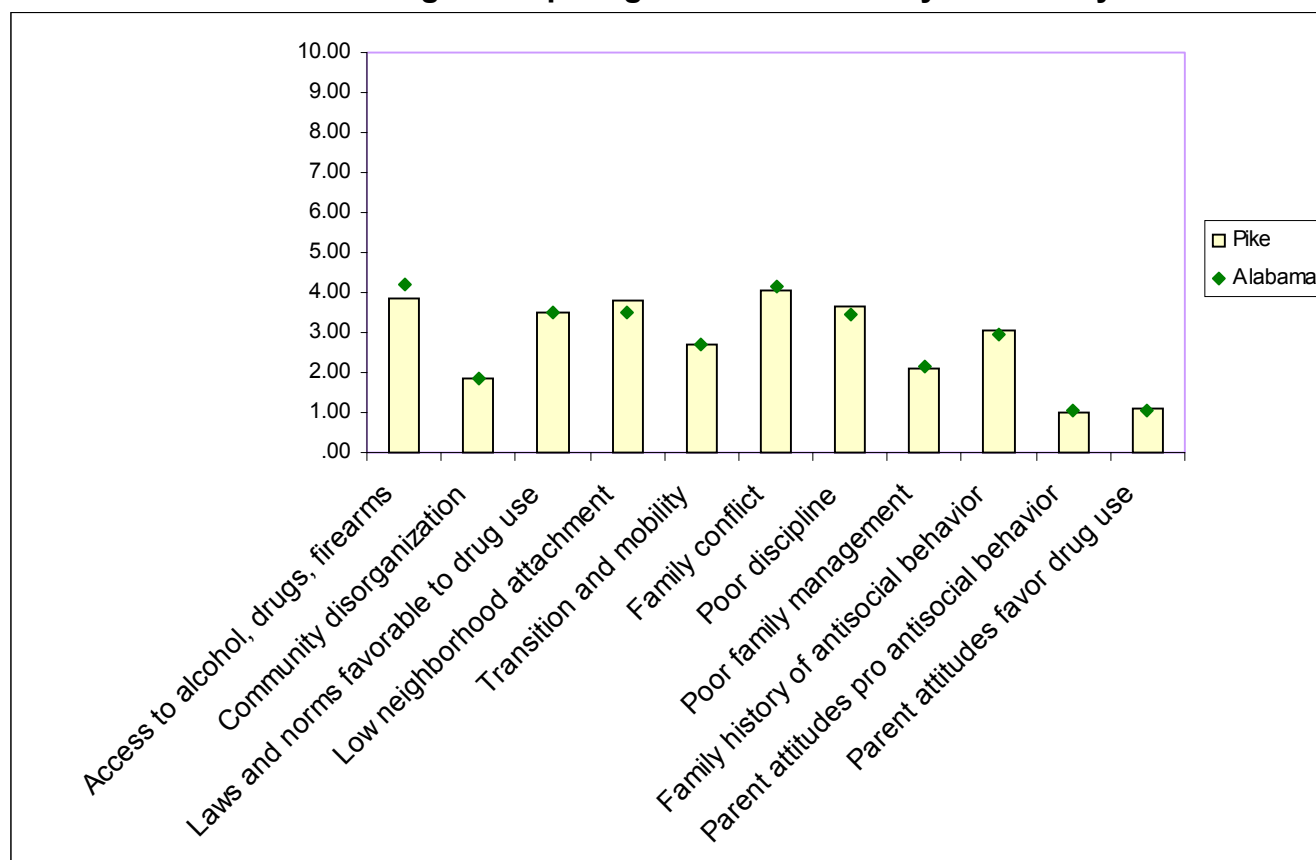
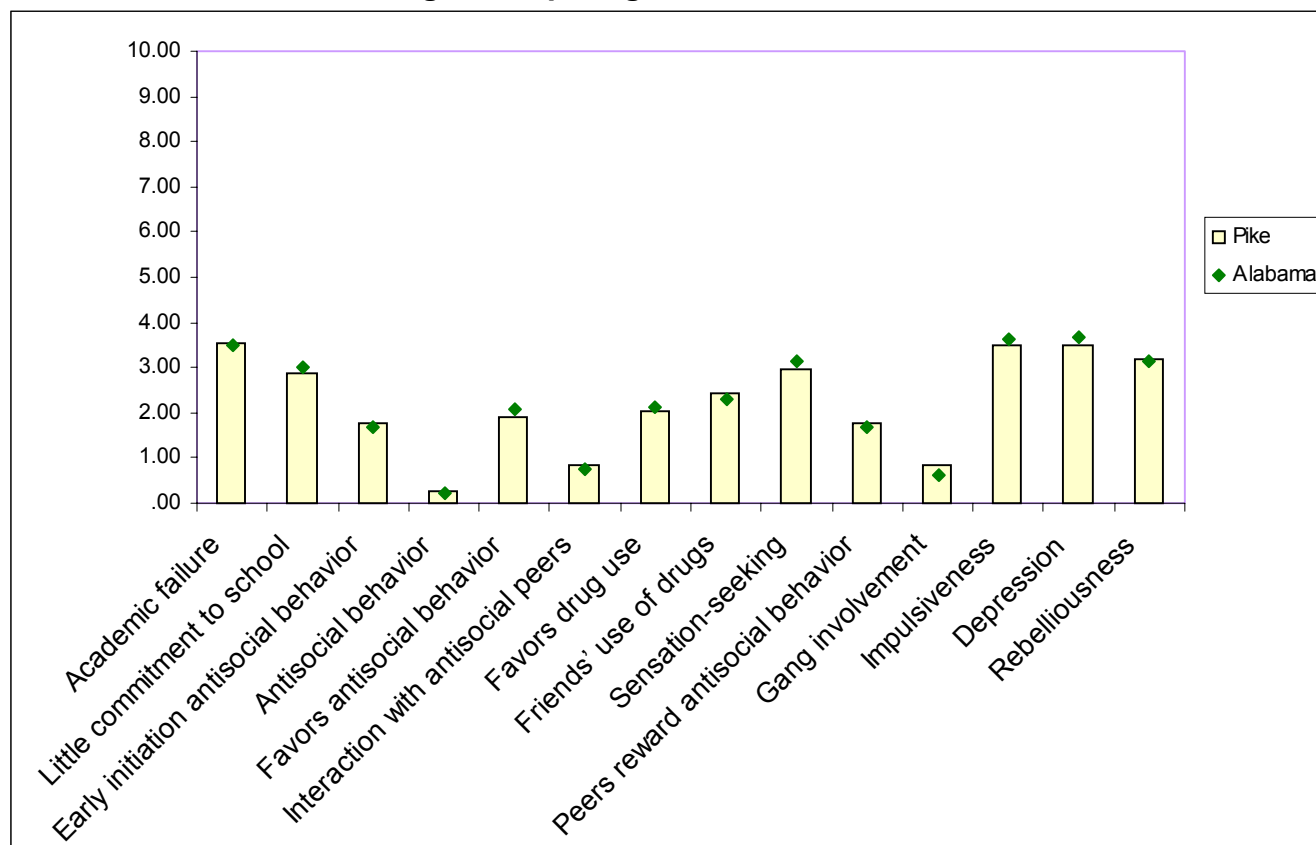
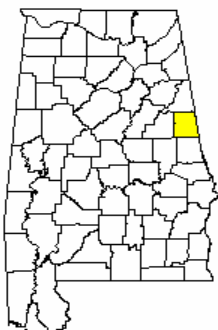


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

RANDOLPH COUNTY



School Participation: 86% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Parents Favor Anti-social Behavior, Depression

Weakest Protective Factors: Belief in Moral Order, Perceived Risks of Drug Use, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	29	47	57	57	68	75	73
Alcohol	23	39	52	63	68	78	86
Marijuana	4	10	15	26	27	40	28
Inhalants	9	13	14	14	18	22	7
Hallucinogens	2	4	5	7	4	3	5
Cocaine	2	2	5	5	2	4	9
Other Drugs	8	10	9	17	7	15	9

Chart 1. Protective Factors Among Participating Youth

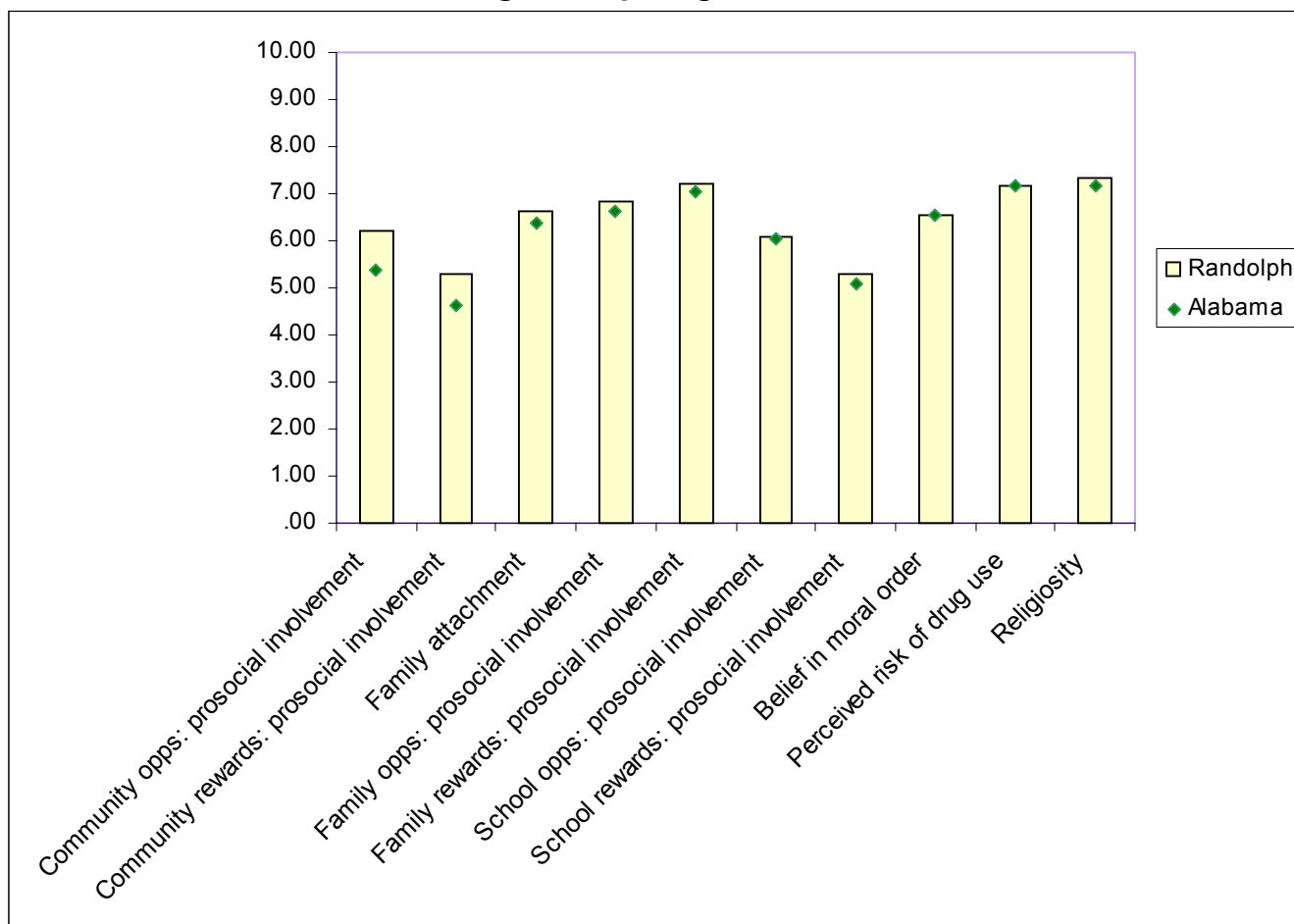


Chart 2. Risk Factors Among Participating Youth: Community and Family

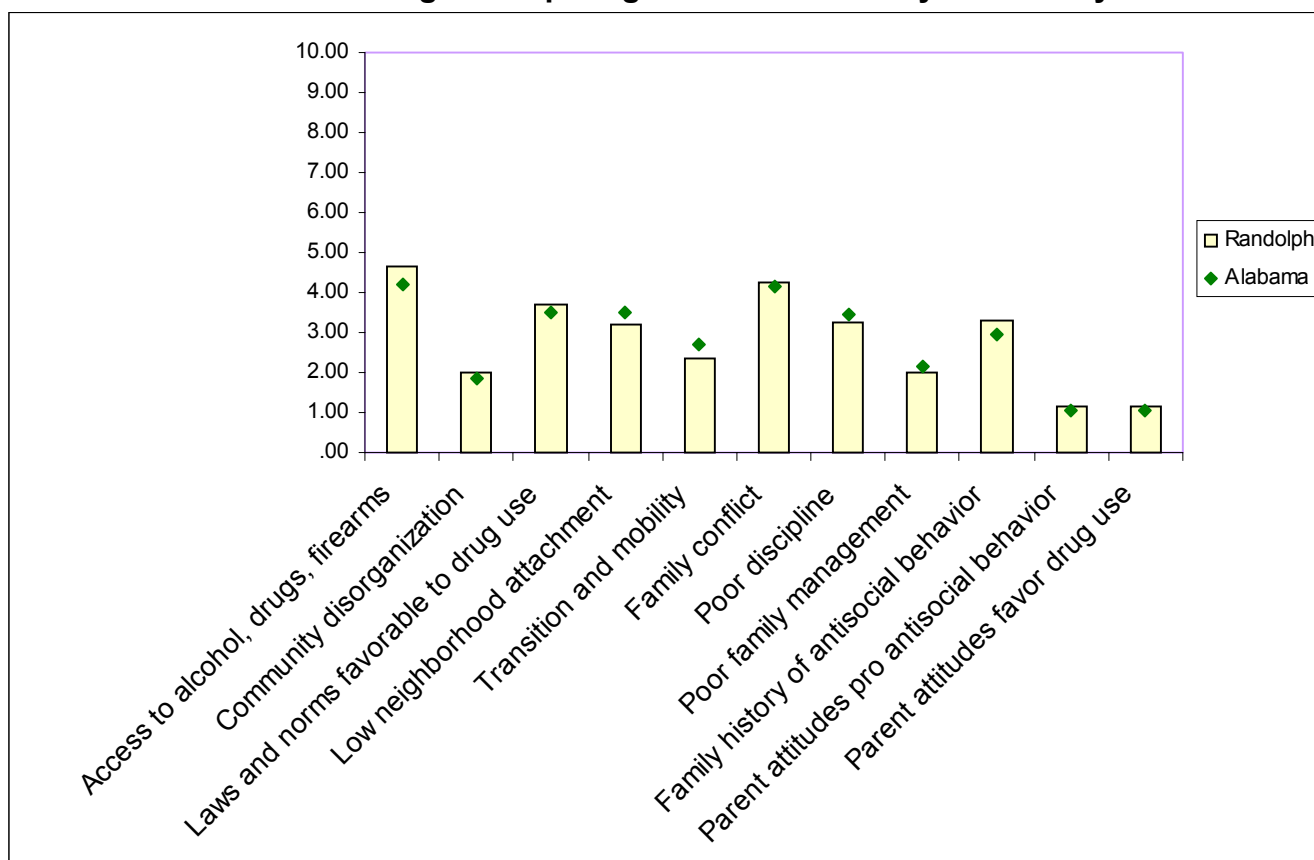
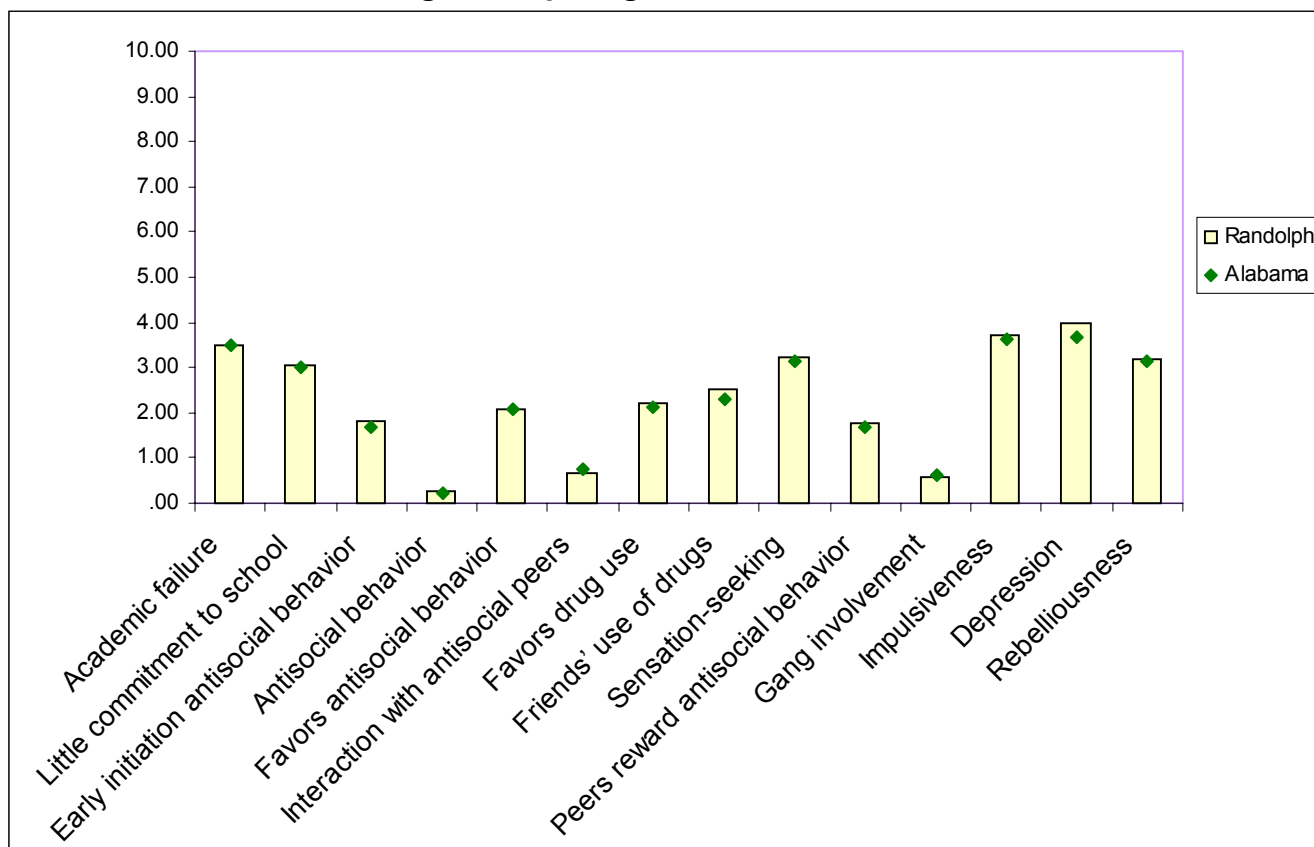


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

RUSSELL COUNTY



School Participation: 20% of selected schools

Strongest Risk Factors: Family Conflict, Early Initiation of Problem Behavior, Favors Anti-social Behavior, Favors Drug Use, Friends' Use of Drugs, Interaction with Anti-social Peers, Rewards for Anti-social Involvement, Rebelliousness

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	35	48	53	N/A	N/A	N/A	N/A
Alcohol	35	51	64	N/A	N/A	N/A	N/A
Marijuana	10	9	25	N/A	N/A	N/A	N/A
Inhalants	26	28	23	N/A	N/A	N/A	N/A
Hallucinogens	3	3	7	N/A	N/A	N/A	N/A
Cocaine	3	8	5	N/A	N/A	N/A	N/A
Other Drugs	11	21	17	N/A	N/A	N/A	N/A

Chart 1. Protective Factors Among Participating Youth

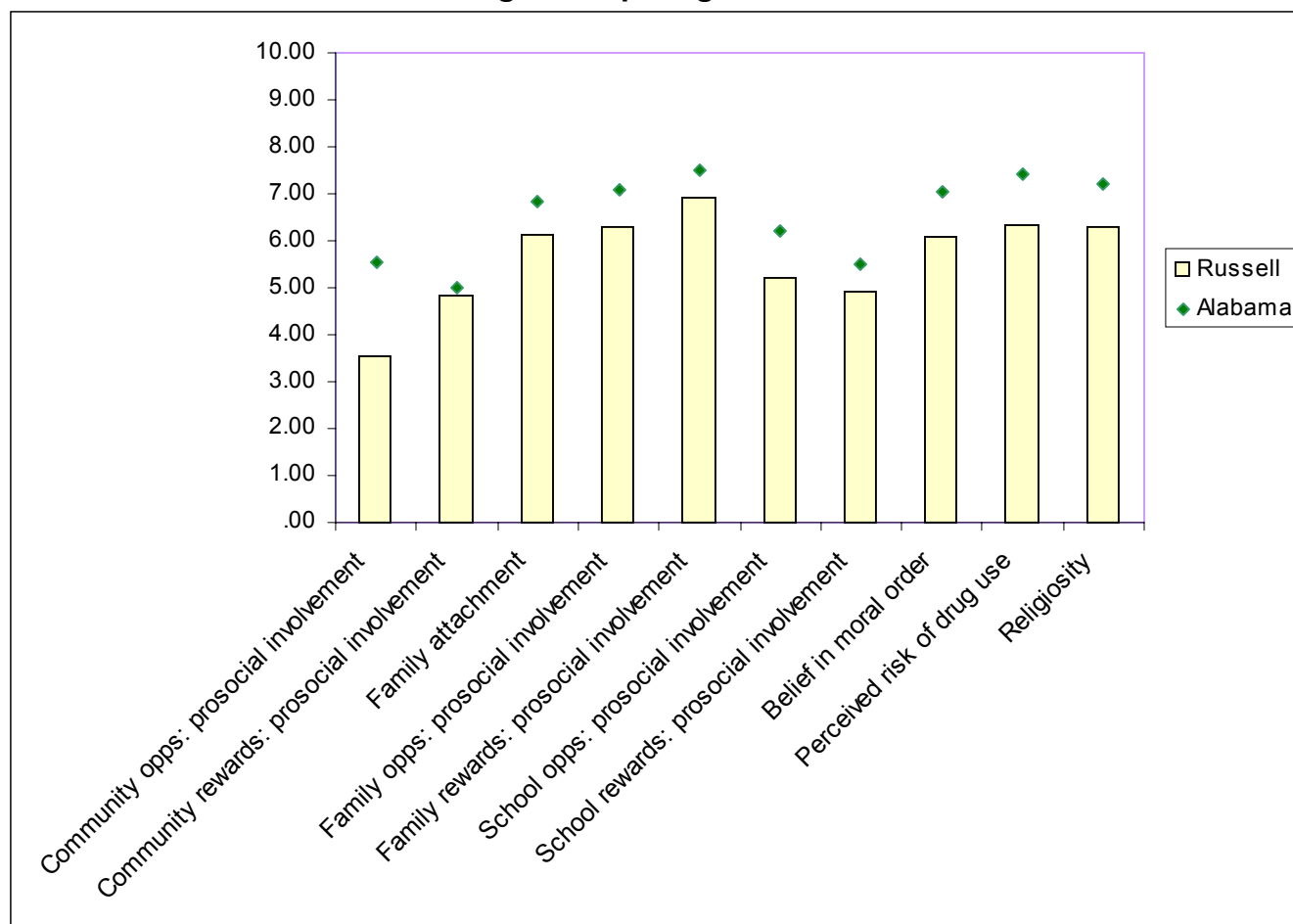


Chart 2. Risk Factors Among Participating Youth: Community and Family

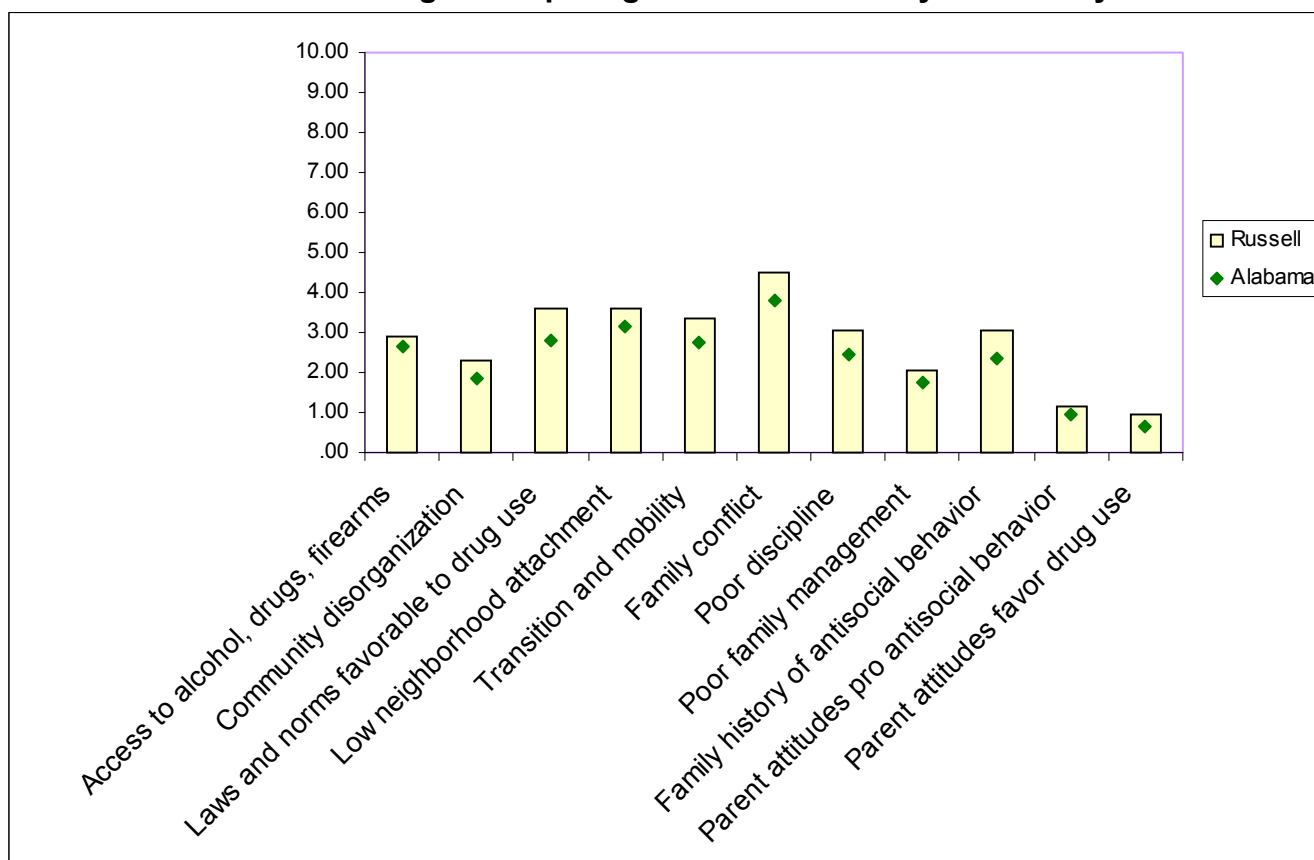
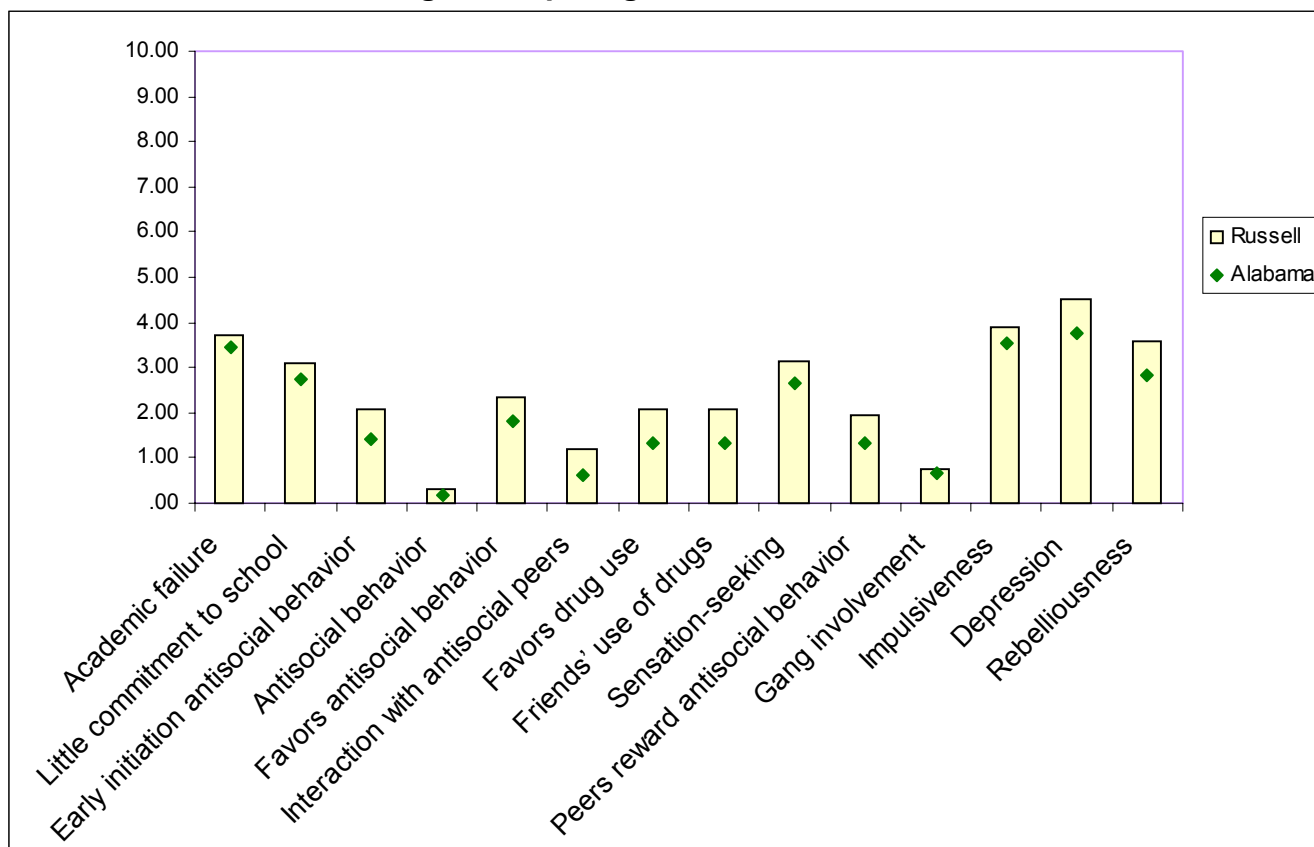


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

SHELBY COUNTY



School Participation: 79% of selected schools

Strongest Risk Factors: Transitions and Mobility, Sensation Seeking, Little Commitment to School

Weakest Protective Factors: Community Rewards for Pro-social Involvement, School Opportunities for Pro-social Involvement, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	16	23	37	38	54	56	73
Alcohol	18	24	48	51	70	70	86
Marijuana	1	4	16	16	32	38	51
Inhalants	7	10	16	10	15	11	12
Hallucinogens	1	1	4	2	8	13	22
Cocaine	1	1	3	1	6	9	12
Other Drugs	4	4	13	7	21	23	27

Chart 1. Protective Factors Among Participating Youth

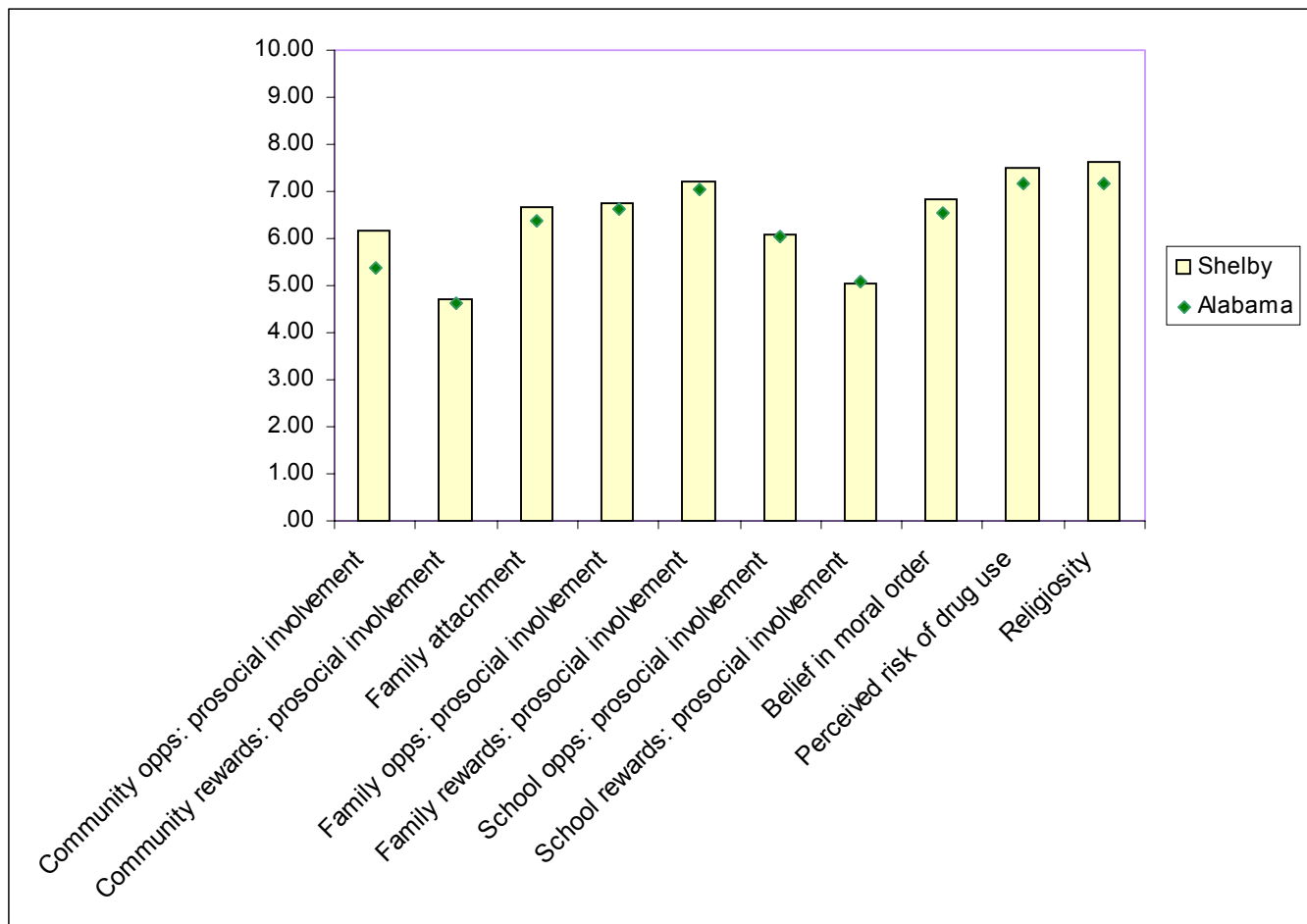


Chart 2. Risk Factors Among Participating Youth: Community and Family

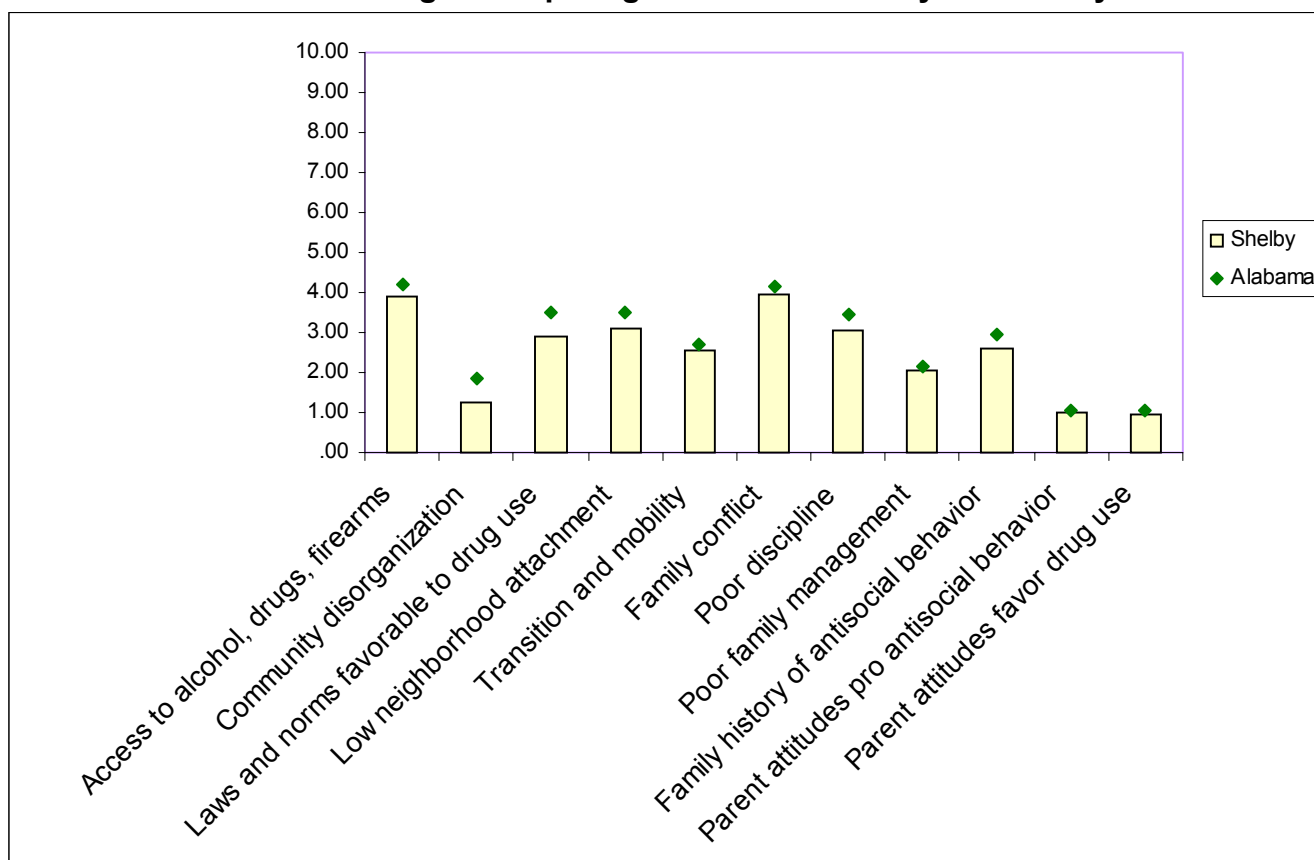
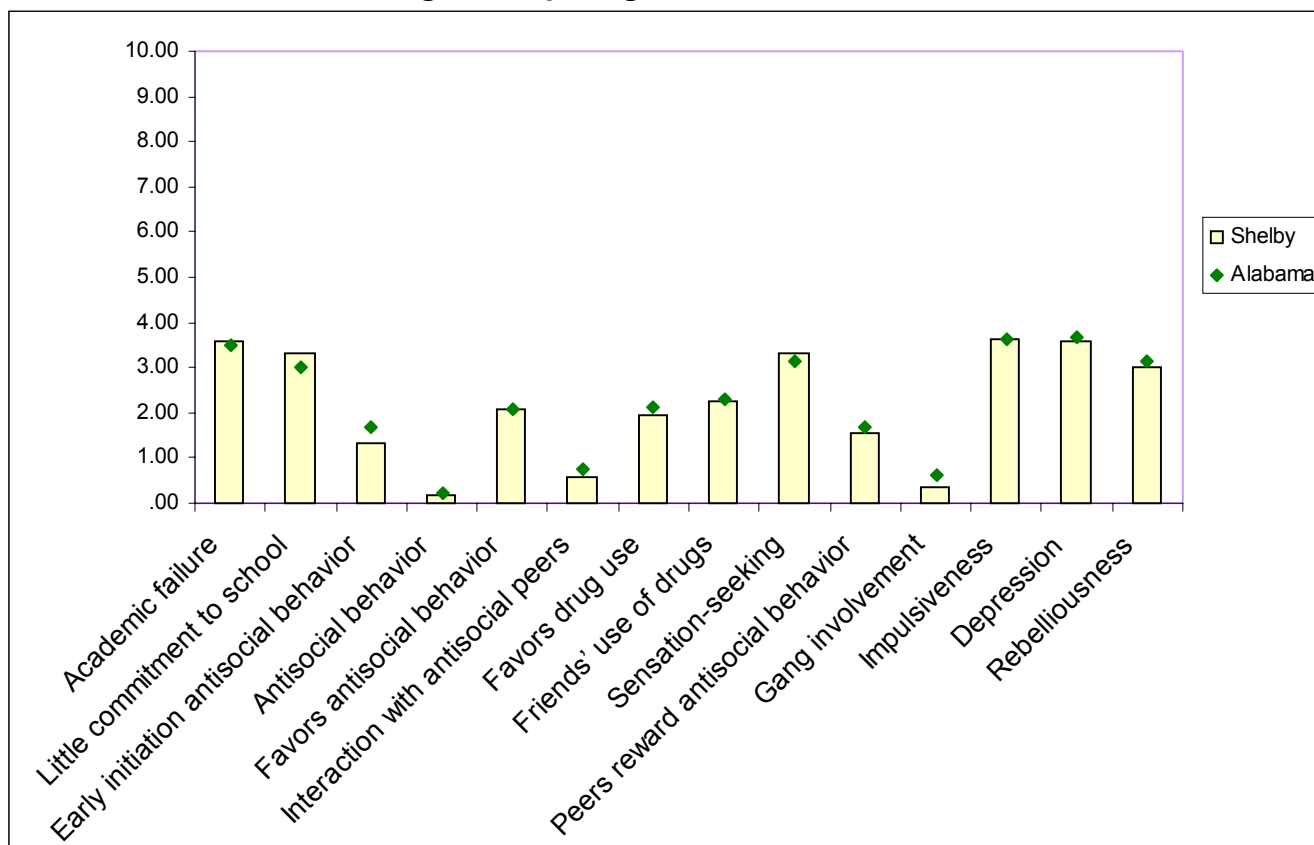
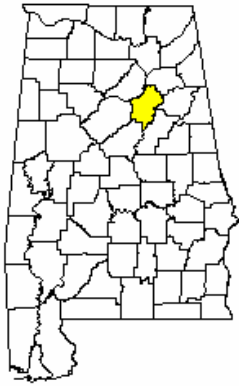


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

SAINT CLAIR COUNTY



School Participation: 83% of selected schools

Strongest Risk Factors: Friends' Use of Drugs, Sensation Seeking, Academic Failure

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Religiosity, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	24	35	50	59	65	67	68
Alcohol	21	38	55	64	69	77	76
Marijuana	6	12	22	30	35	39	44
Inhalants	10	19	19	18	15	10	9
Hallucinogens	1	3	4	6	10	9	10
Cocaine	N/A	5	4	5	7	7	11
Other Drugs	4	11	15	16	18	19	18

Chart 1. Protective Factors Among Participating Youth

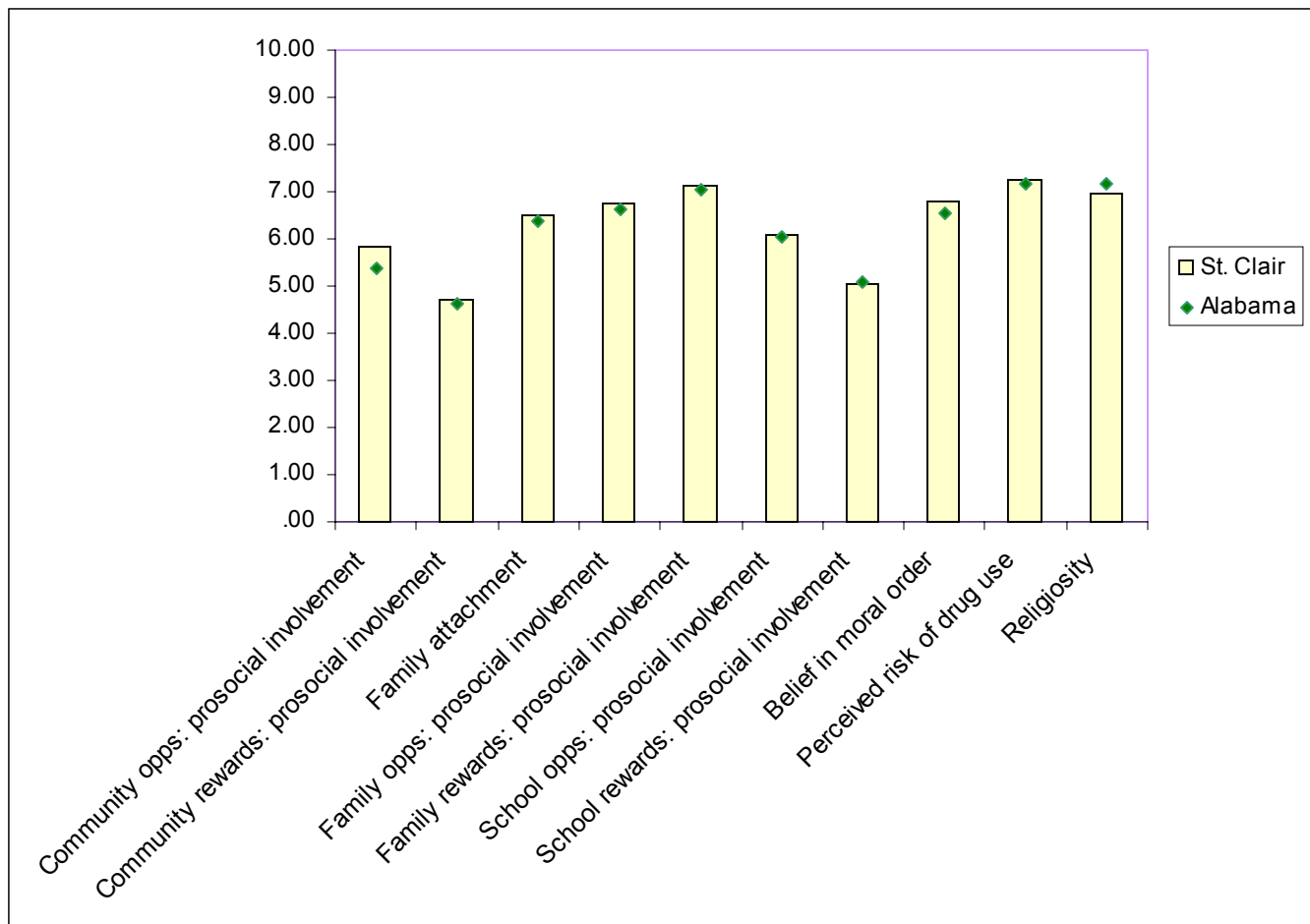


Chart 2. Risk Factors Among Participating Youth: Community and Family

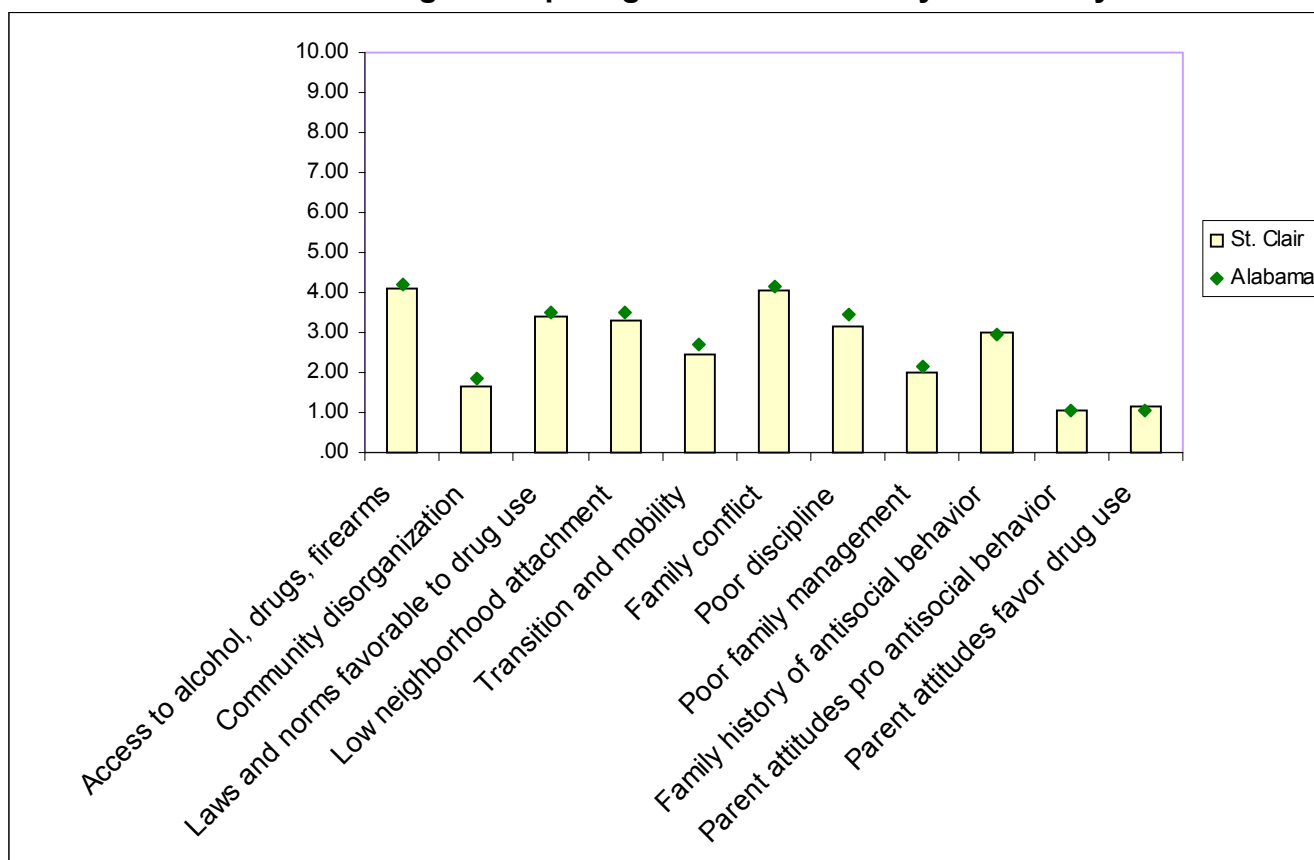
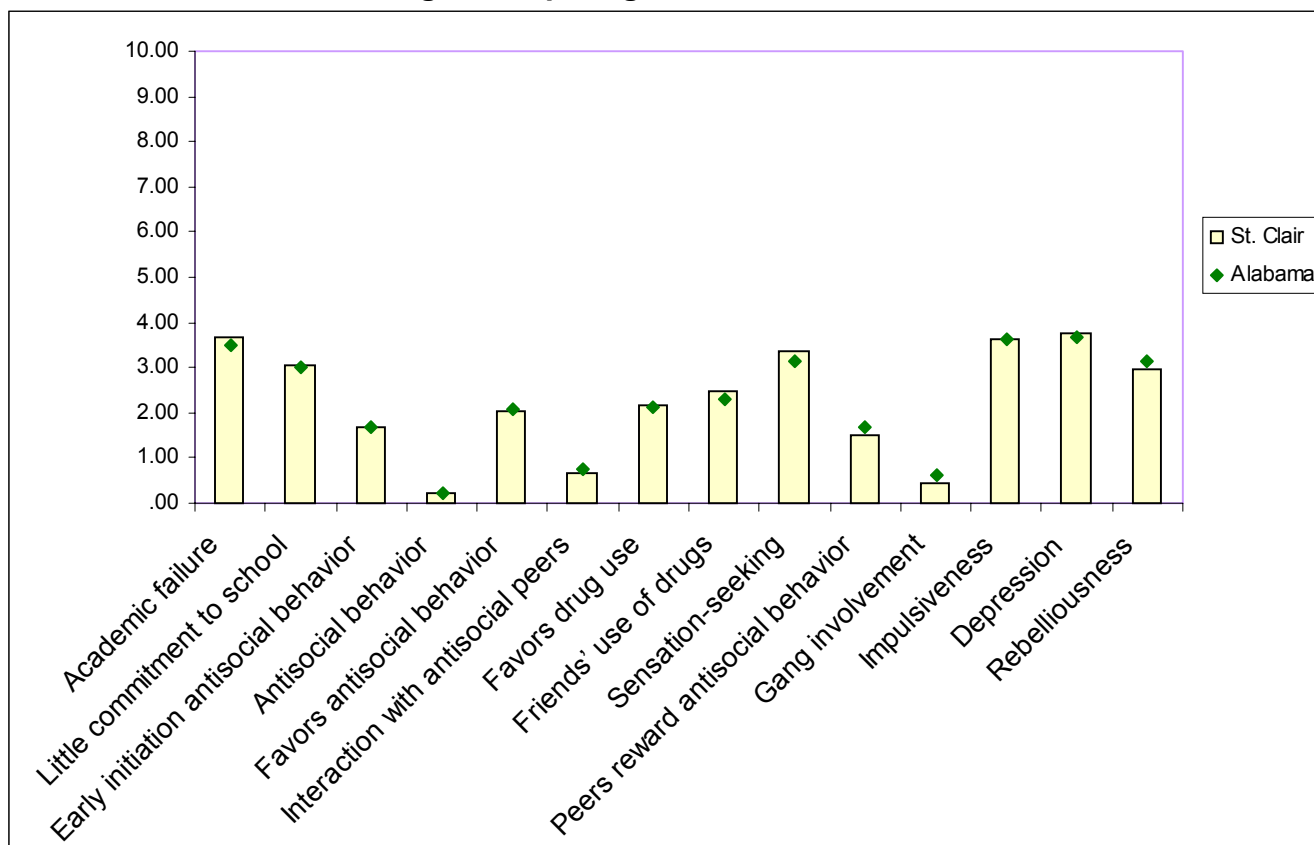


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

SUMTER COUNTY



School Participation: 33% of selected schools

Strongest Risk Factors: Low Neighborhood Attachment, Poor Discipline, Poor Family Management

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Family Attachment, Family Opportunities for Pro-social Involvement, Belief in Moral Order

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	N/A	N/A	35	N/A	57	62	N/A
Alcohol	N/A	N/A	N/A	57	68	66	N/A
Marijuana	N/A	N/A	2	23	25	27	N/A
Inhalants	N/A	N/A	10	17	5	7	N/A
Hallucinogens	N/A	N/A	N/A	4	N/A	N/A	N/A
Cocaine	N/A	N/A	2	N/A	N/A	N/A	N/A
Other Drugs	N/A	N/A	2	N/A	N/A	7	N/A

Chart 1. Protective Factors Among Participating Youth

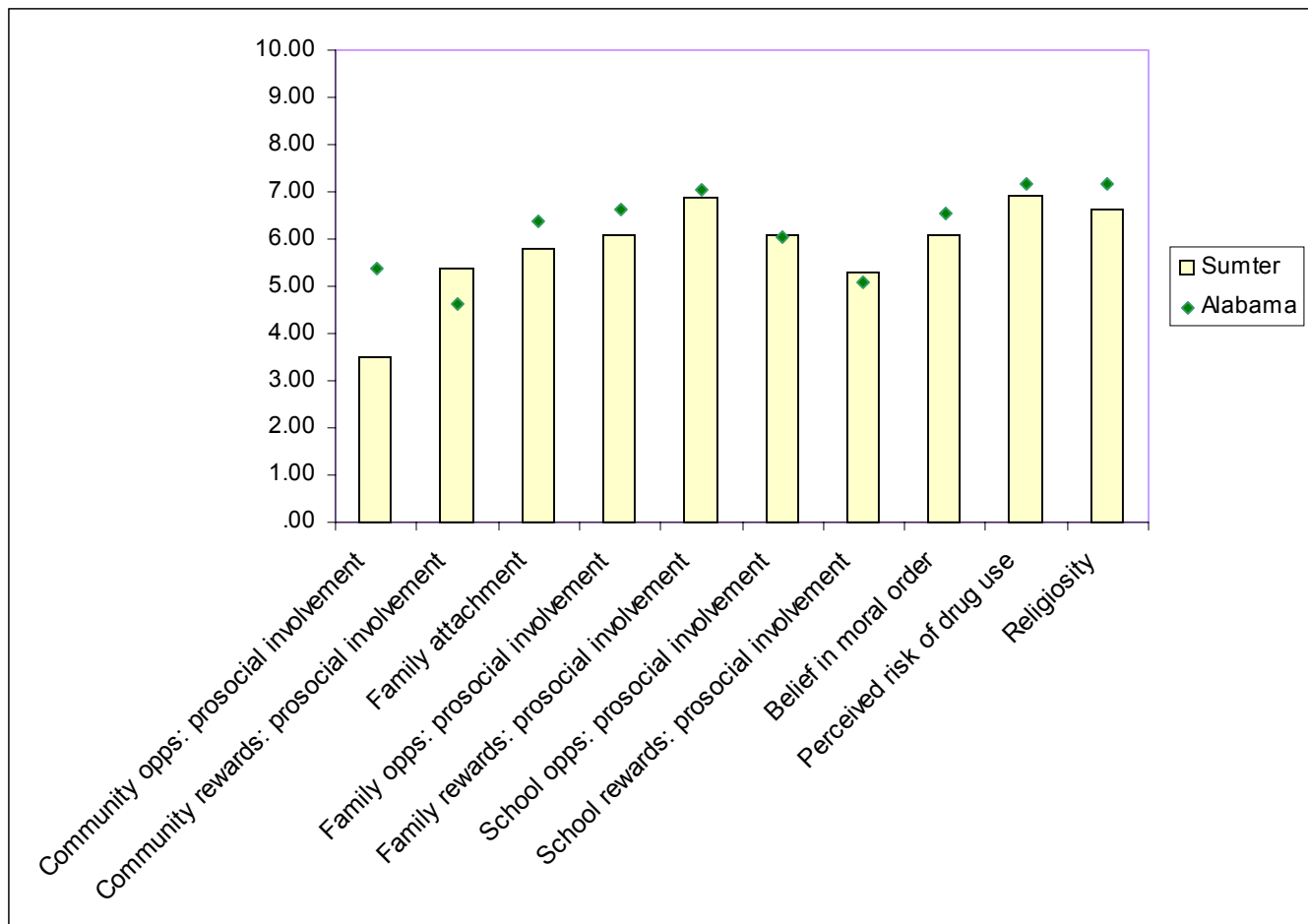


Chart 2. Risk Factors Among Participating Youth: Community and Family

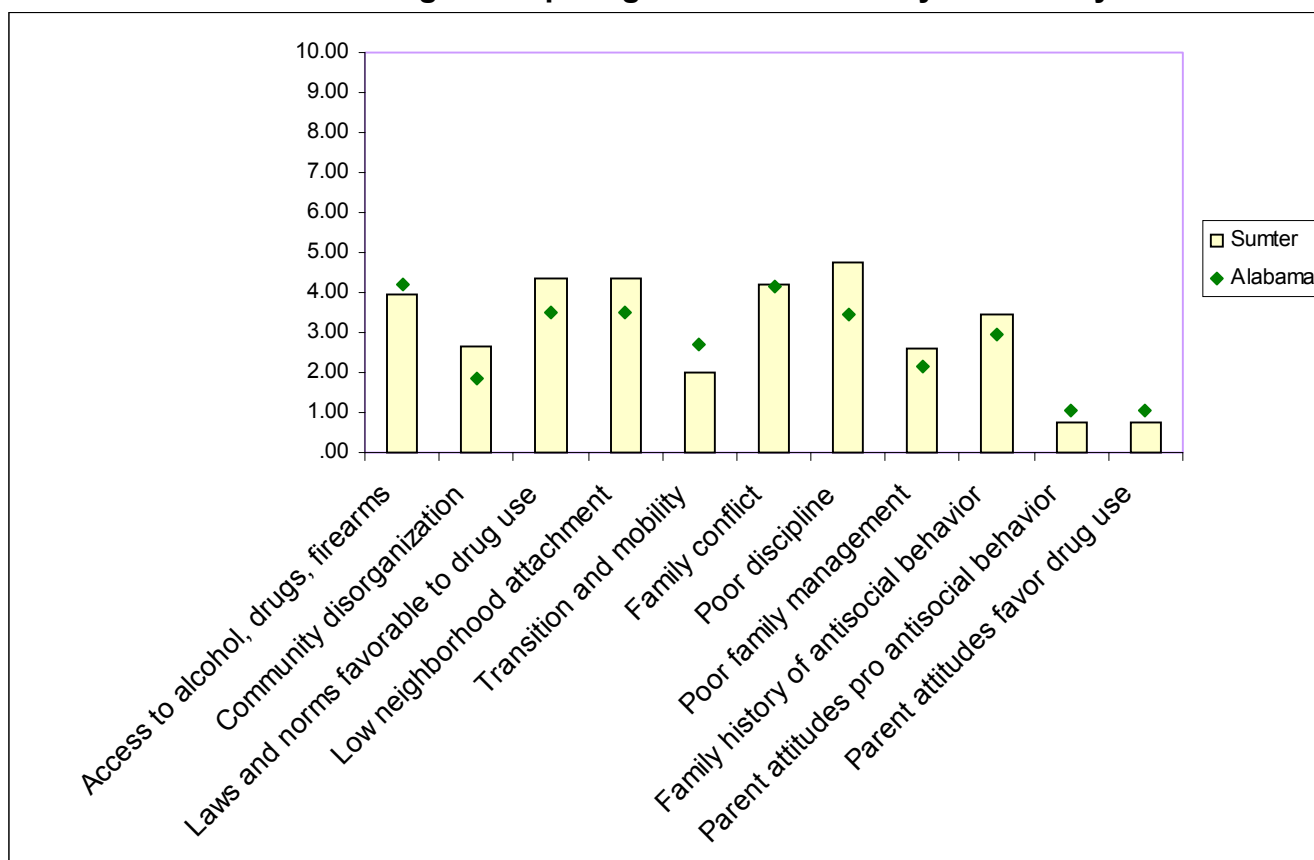
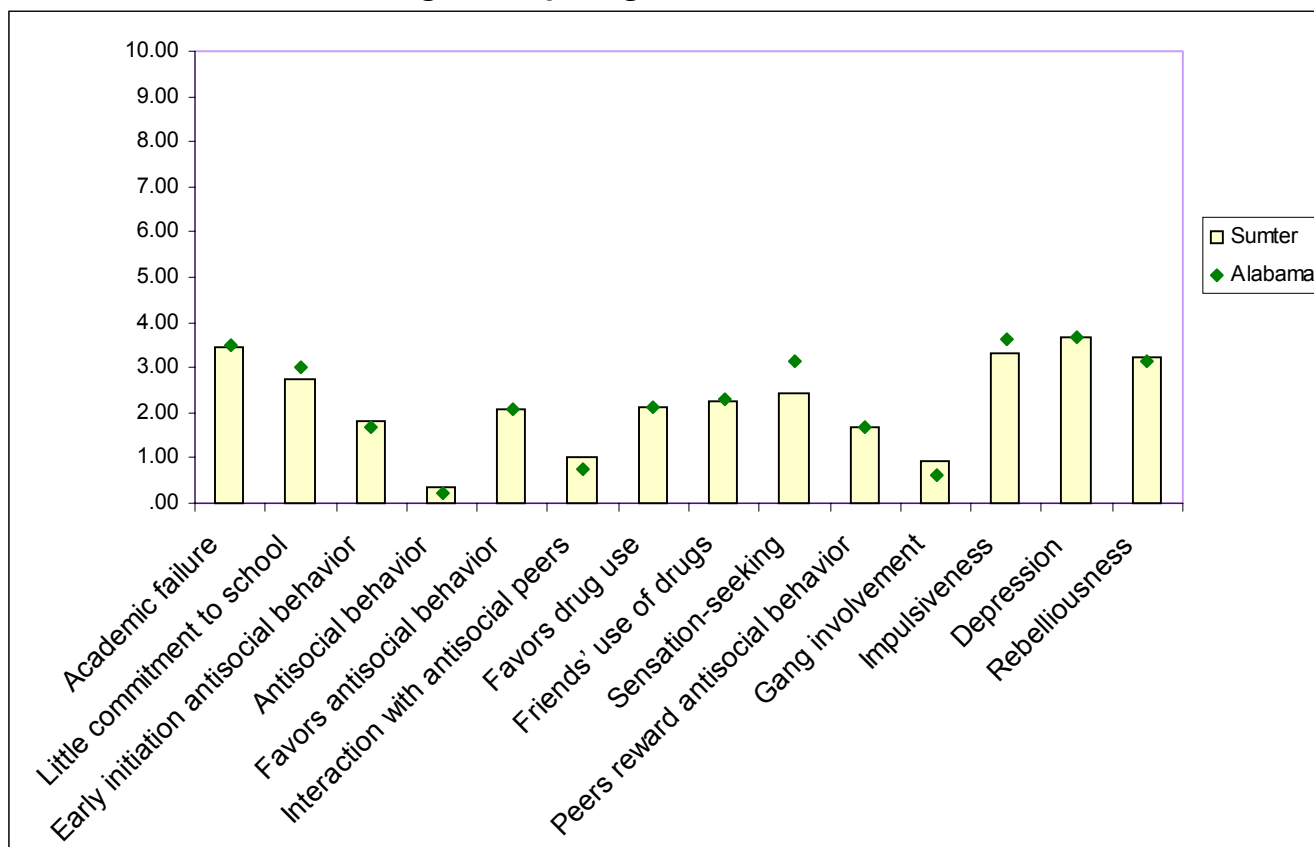
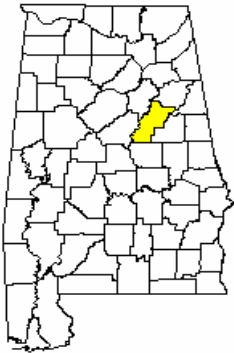


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

TALLADEGA COUNTY



School Participation: 89% of selected schools

Strongest Risk Factors: Family Conflict, Family History of Anti-social Behavior, Friends' Use of Drugs

Weakest Protective Factors: Belief in Moral Order, Perceived Risks of Drug Use, School Rewards for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	35	38	45	51	64	63	65
Alcohol	25	44	52	64	73	77	80
Marijuana	7	13	16	26	34	40	53
Inhalants	13	19	16	18	16	13	13
Hallucinogens	2	1	4	5	5	4	13
Cocaine	2	3	3	4	4	8	16
Other Drugs	9	8	13	15	14	17	24

Chart 1. Protective Factors Among Participating Youth

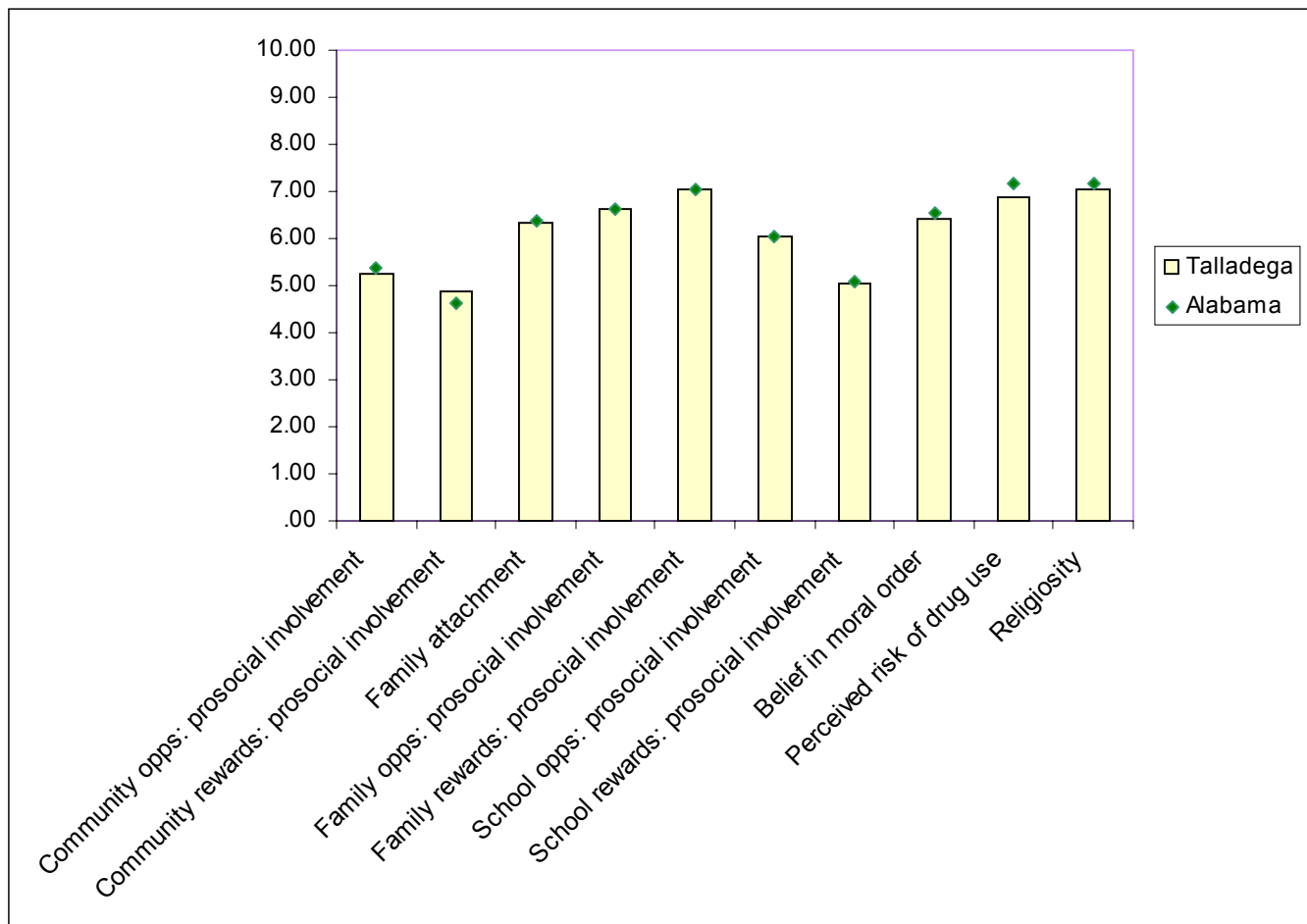


Chart 2. Risk Factors Among Participating Youth: Community and Family

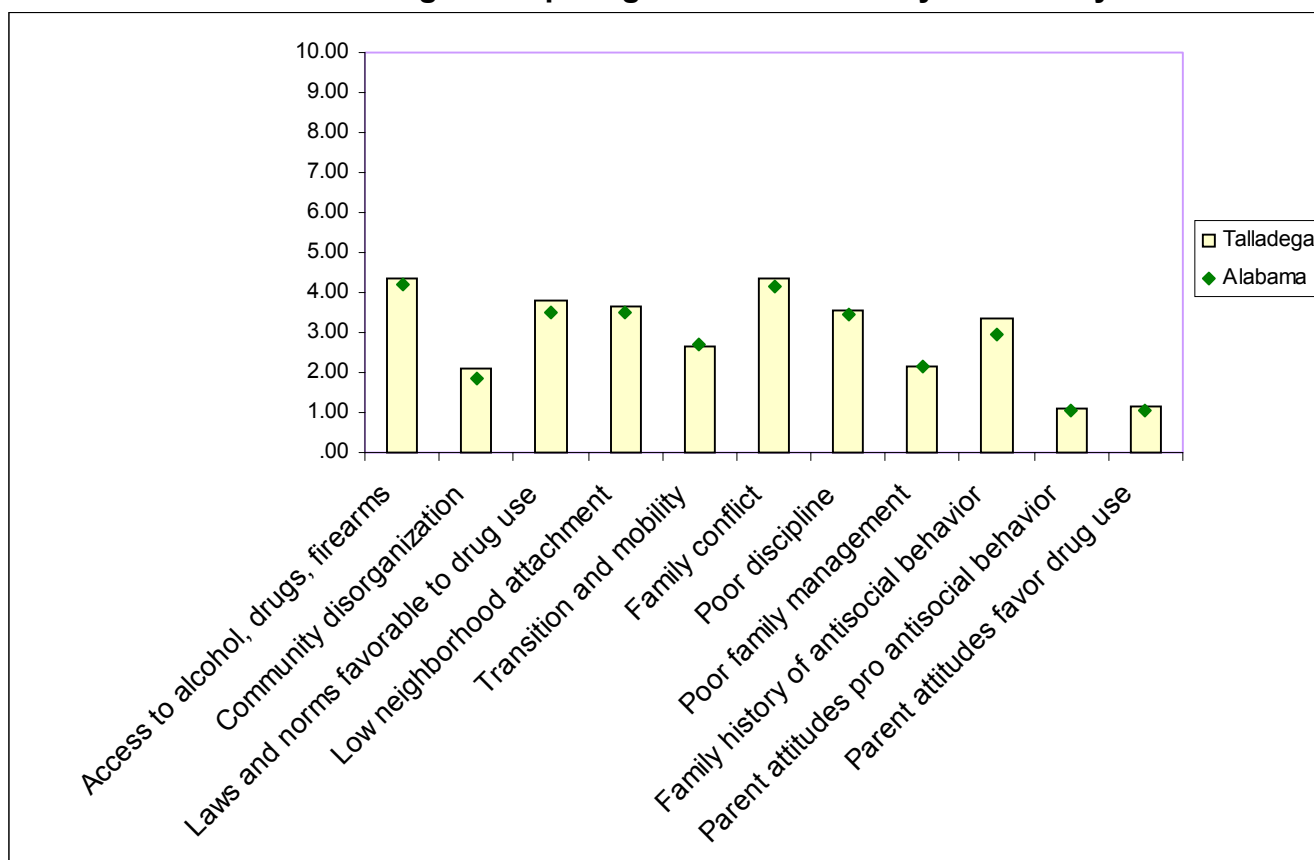
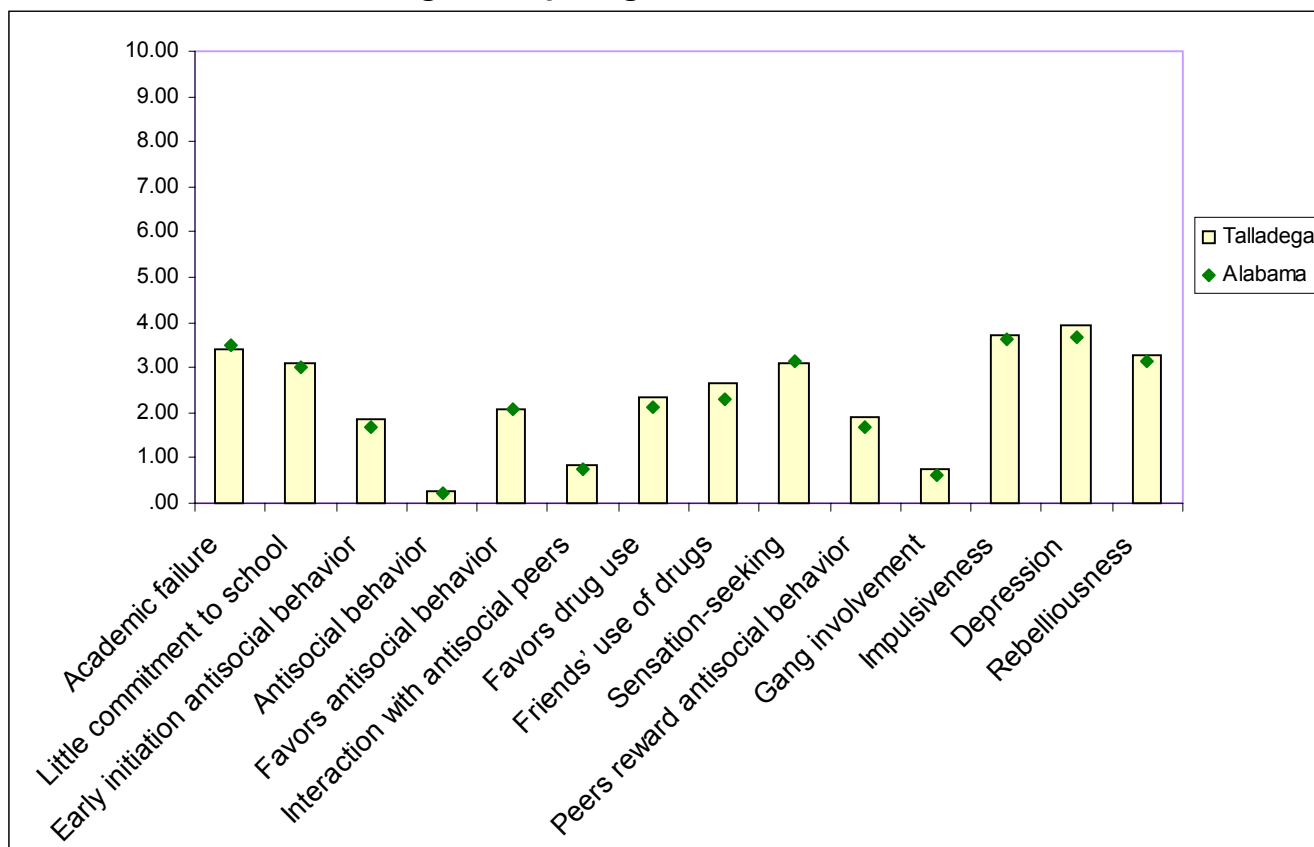
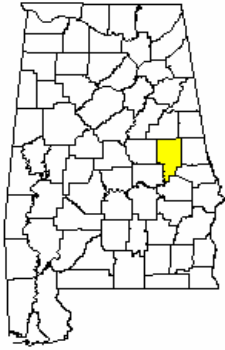


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

TALLAPOOSA COUNTY



School Participation: 90% of selected schools

Strongest Risk Factors: Family Conflict, Parents Favor Drug Use, Depression

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Family Attachment, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	23	37	49	67	69	67	60
Alcohol	22	32	55	73	70	75	83
Marijuana	3	8	10	35	33	38	40
Inhalants	8	6	17	21	15	8	8
Hallucinogens	1	1	0	9	5	3	6
Cocaine	1	2	2	7	3	2	4
Other Drugs	6	7	10	24	16	12	10

Chart 1. Protective Factors Among Participating Youth

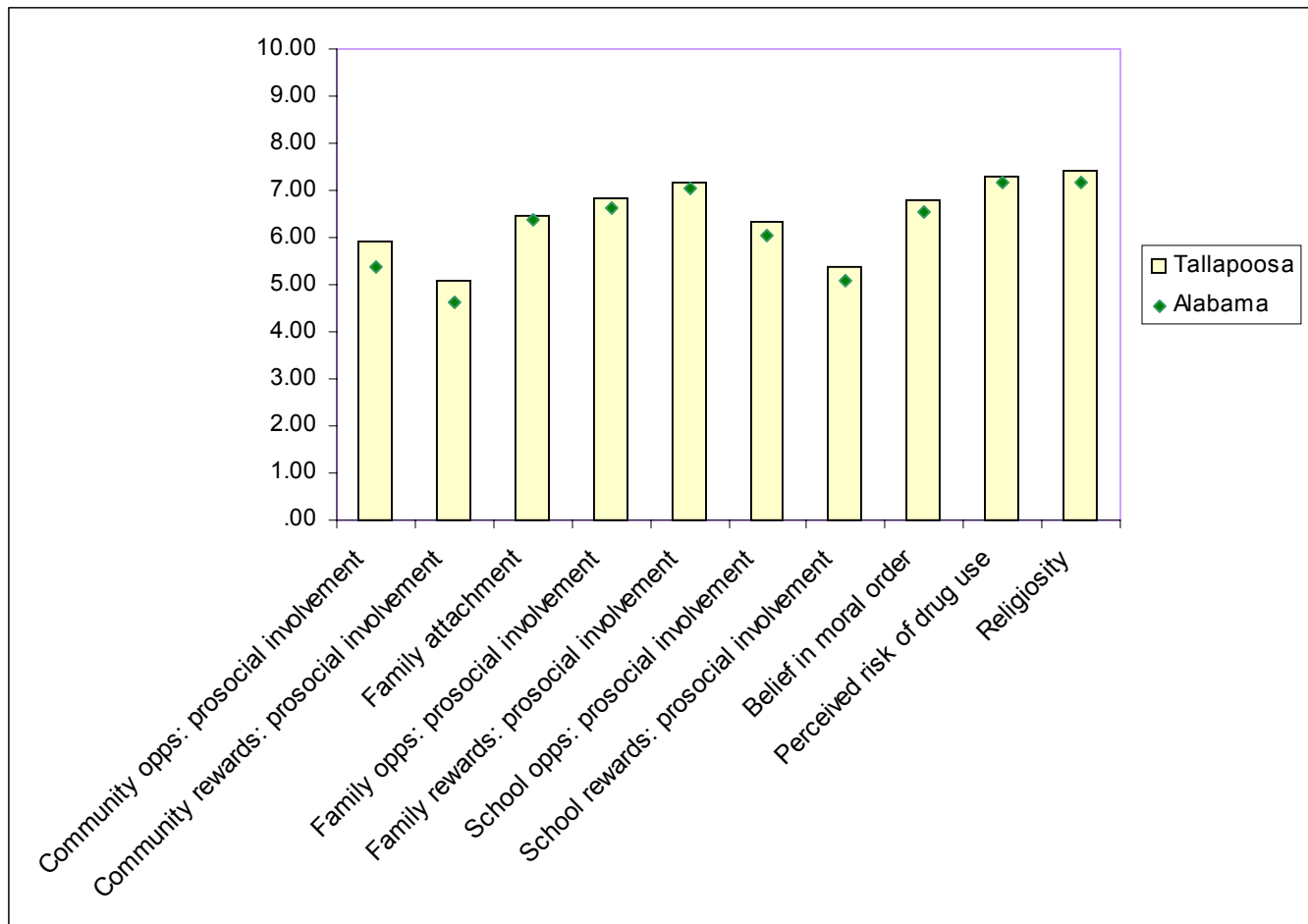


Chart 2. Risk Factors Among Participating Youth: Community and Family

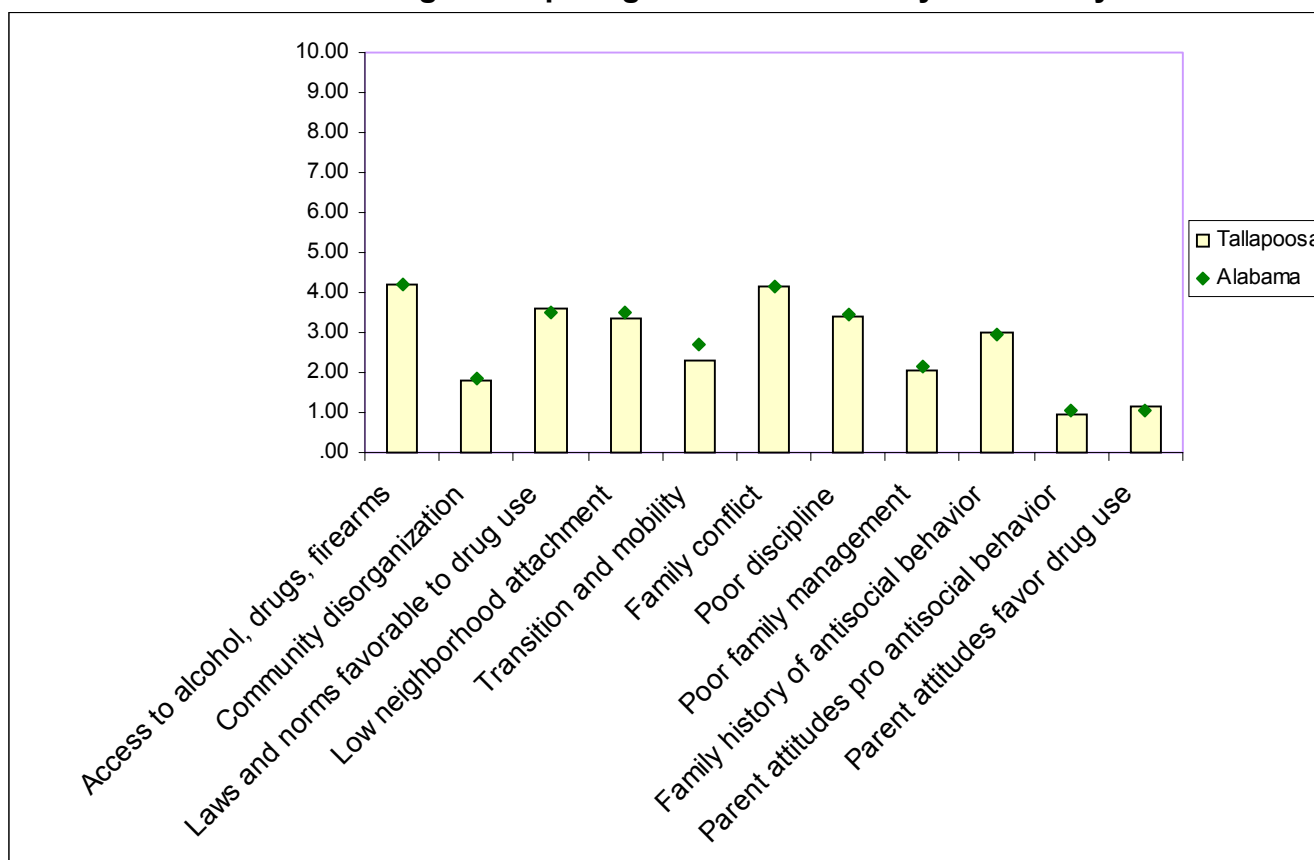
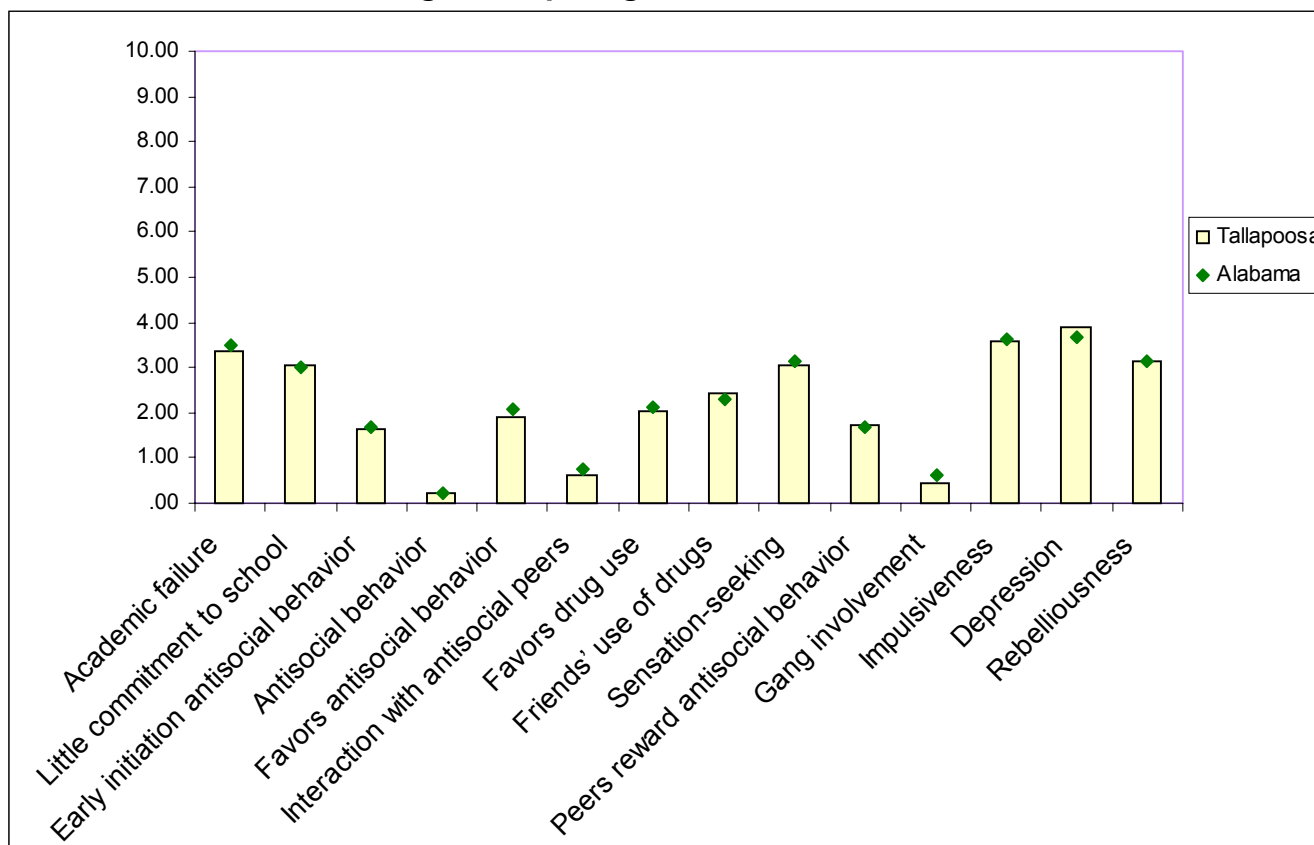


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

TUSCALOOSA COUNTY



School Participation: 80% of selected schools

Strongest Risk Factors: Favors Anti-social Behavior, Favors Drug Use, Impulsiveness

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Perceived Risks of Drug Use

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	33	39	52	52	54	59	64
Alcohol	36	41	61	64	70	72	82
Marijuana	6	12	29	30	30	44	45
Inhalants	13	16	16	18	11	13	11
Hallucinogens	2	3	5	6	5	7	8
Cocaine	4	3	4	6	4	4	4
Other Drugs	9	13	16	16	14	20	18

Chart 1. Protective Factors Among Participating Youth

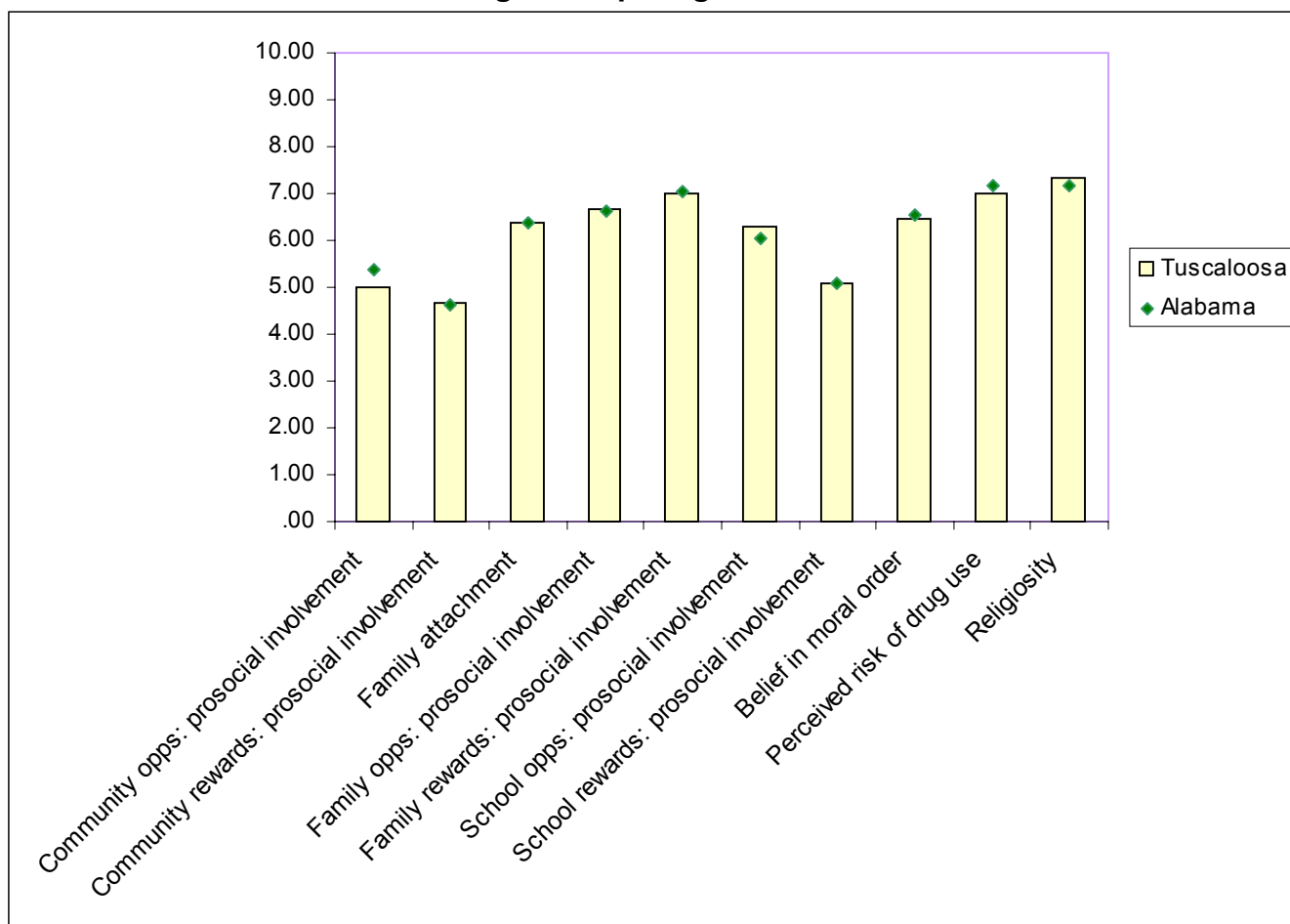


Chart 2. Risk Factors Among Participating Youth: Community and Family

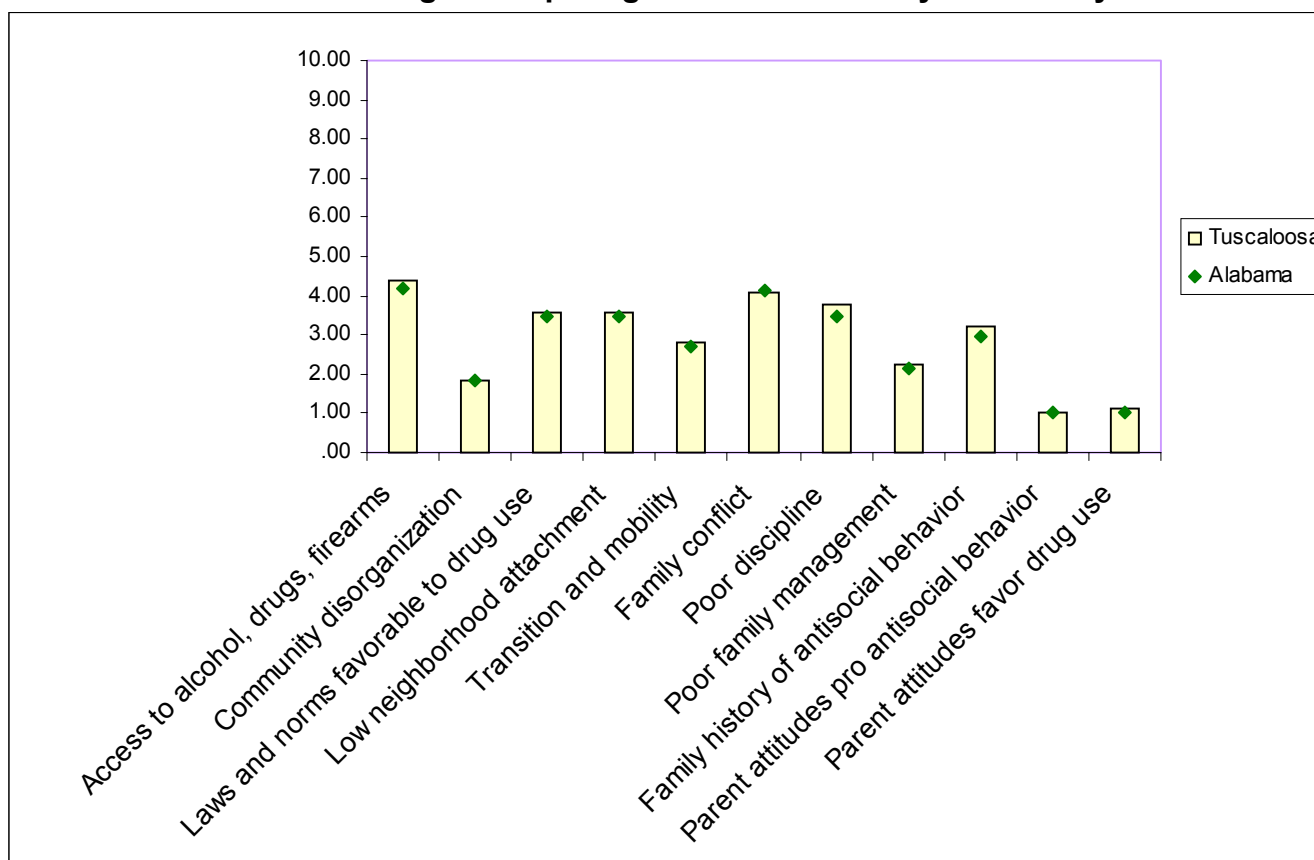
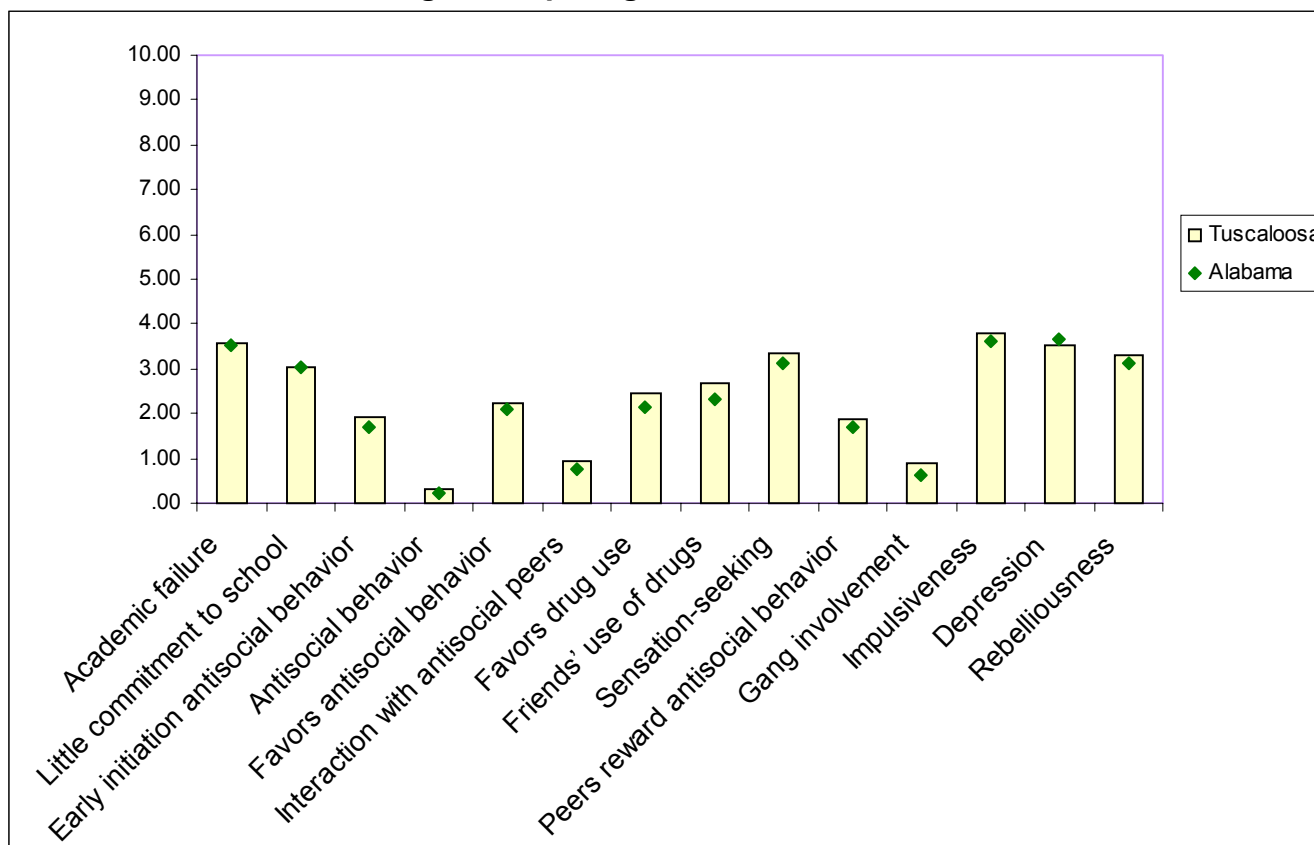
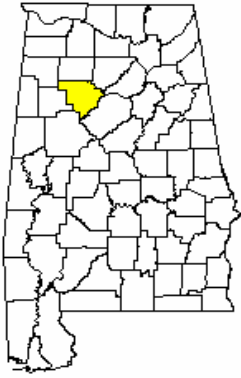


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

WALKER COUNTY



School Participation: 95% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Family Conflict, Depression

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Community Rewards for Pro-social Involvement, Family Attachment, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	26	40	50	56	60	66	68
Alcohol	26	38	52	59	68	73	79
Marijuana	7	12	19	25	28	43	43
Inhalants	14	17	20	23	14	13	10
Hallucinogens	2	3	3	3	4	9	10
Cocaine	2	3	4	3	5	7	11
Other Drugs	7	10	14	14	15	28	19

Chart 1. Protective Factors Among Participating Youth

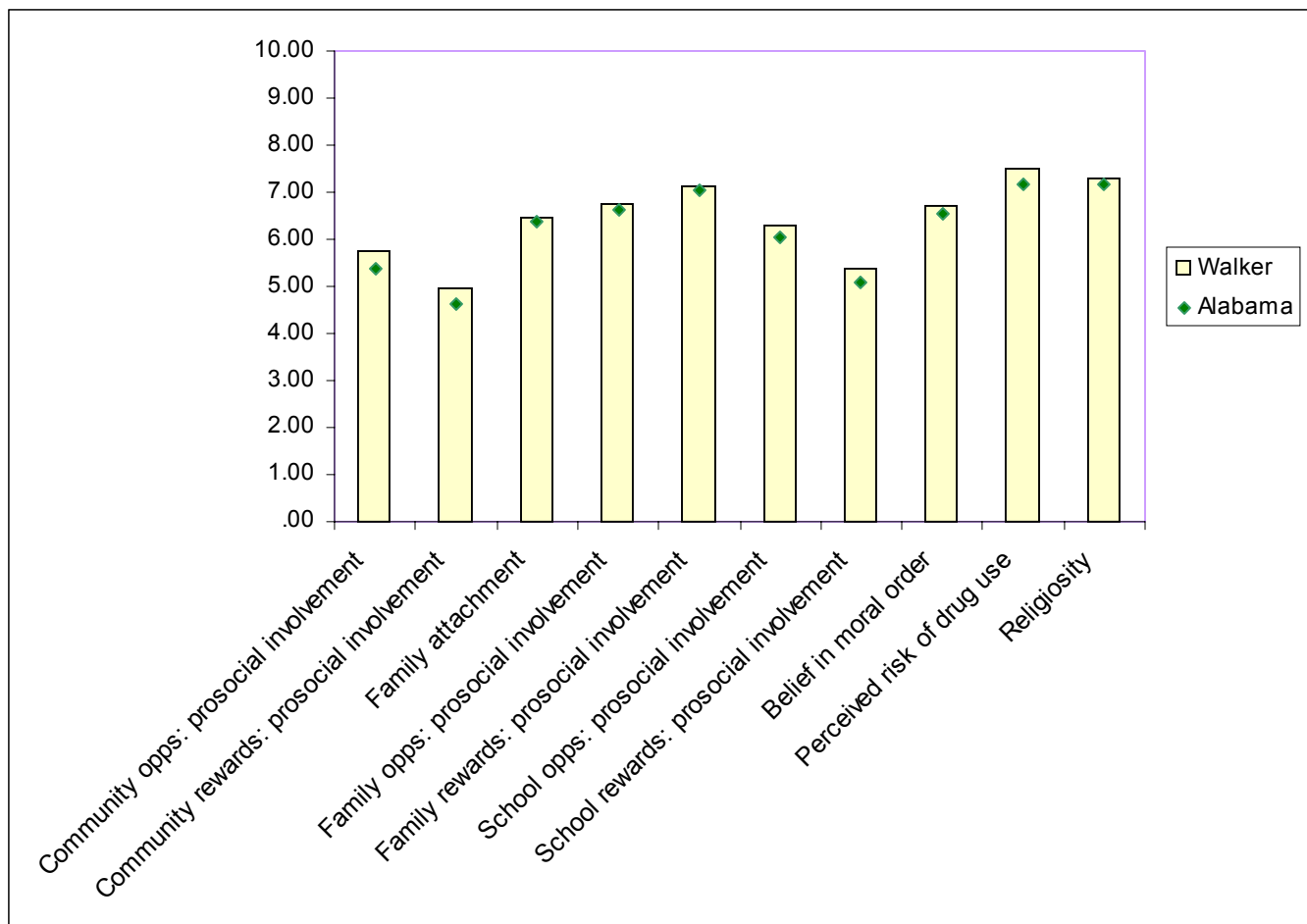


Chart 2. Risk Factors Among Participating Youth: Community and Family

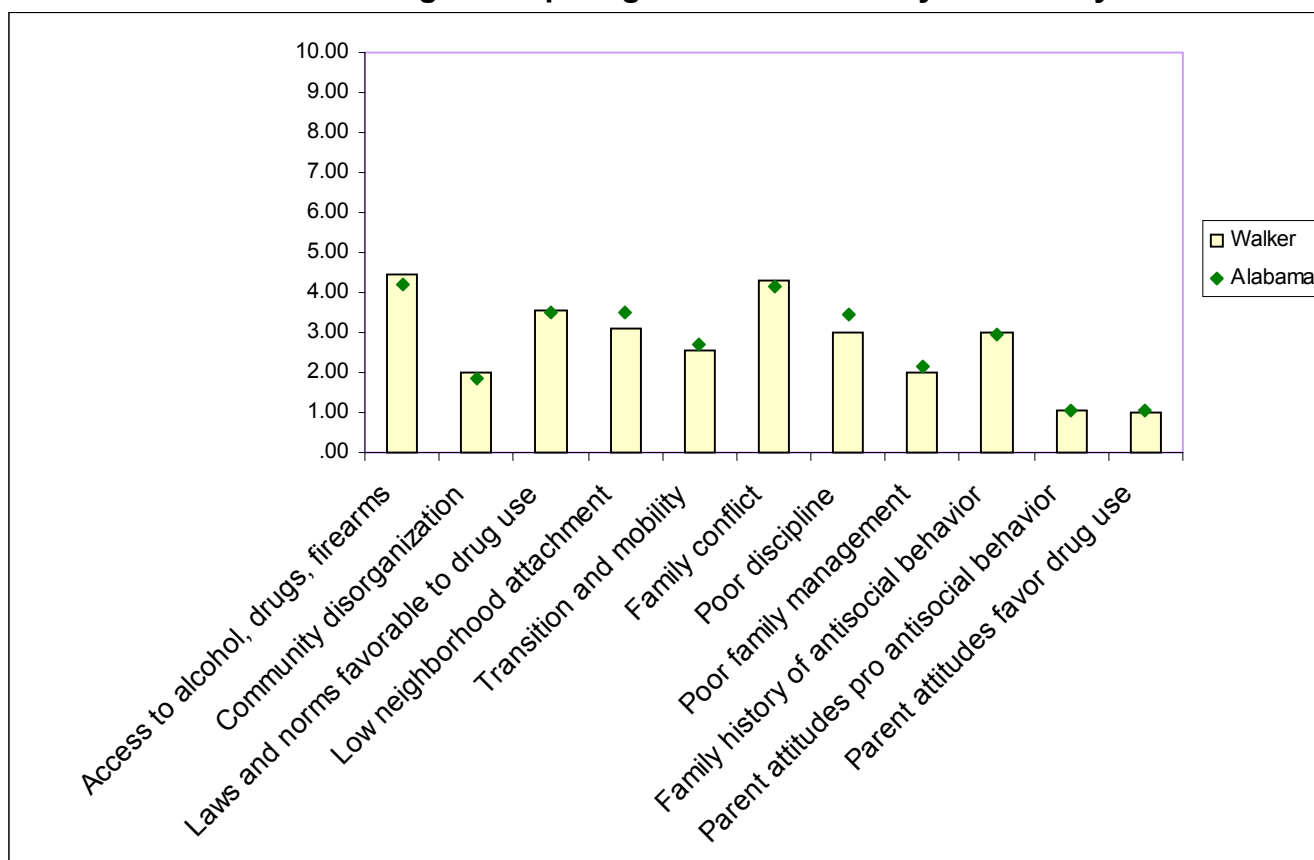
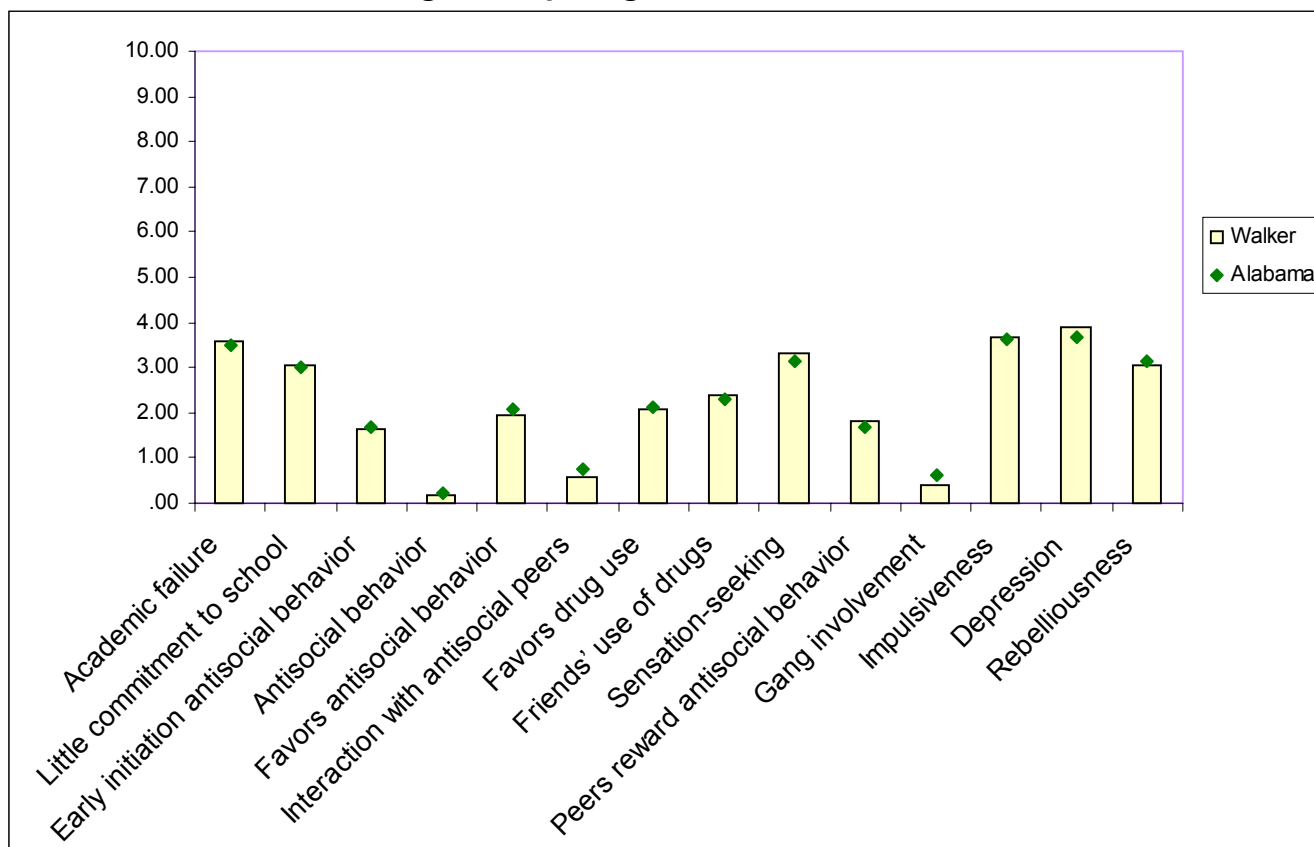
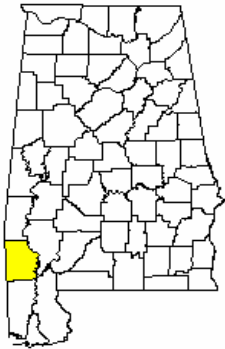


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

WASHINGTON COUNTY



School Participation: 80% of selected schools

Strongest Risk Factors: Friends' Use of Drugs, Rewards for Anti-social Involvement, Rebelliousness

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Belief in Moral Order, School Opportunities for Pro-social Involvement

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	33	49	55	62	62	73	55
Alcohol	34	51	60	71	73	79	87
Marijuana	3	4	12	23	22	N/A	43
Inhalants	8	16	24	15	13	3	N/A
Hallucinogens	N/A	1	1	2	2	6	2
Cocaine	1	2	2	3	2	9	2
Other Drugs	8	9	12	12	10	15	19

Chart 1. Protective Factors Among Participating Youth

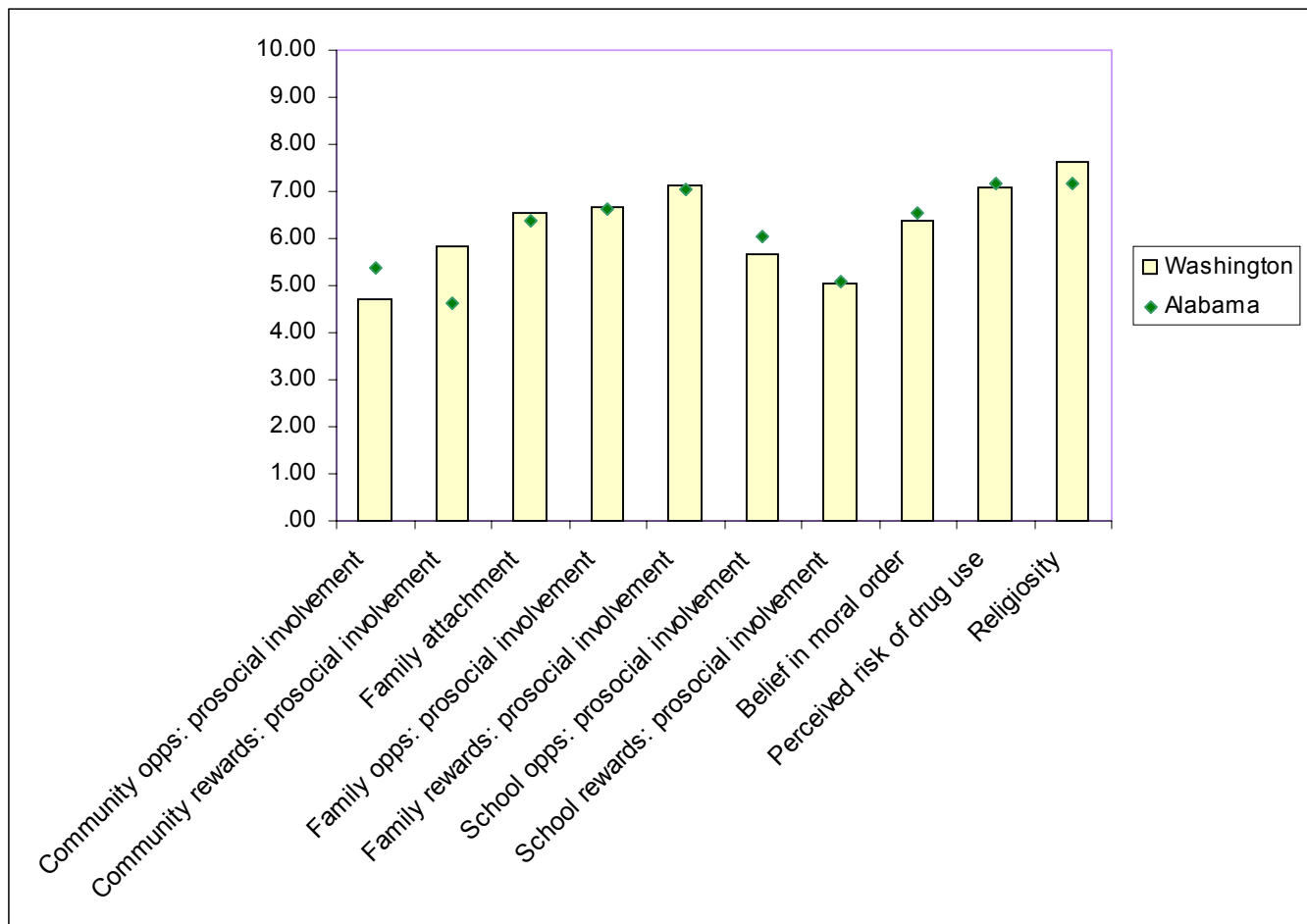


Chart 2. Risk Factors Among Participating Youth: Community and Family

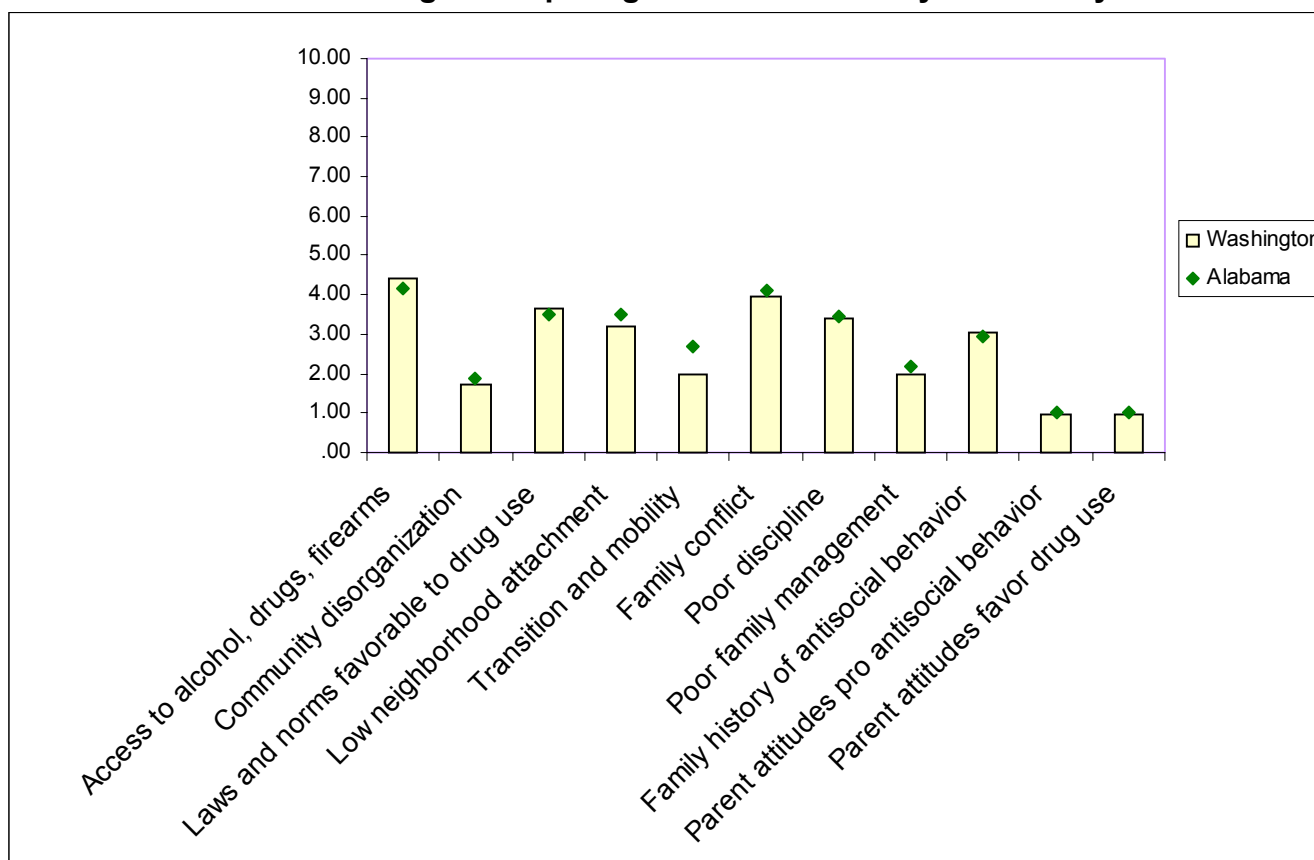
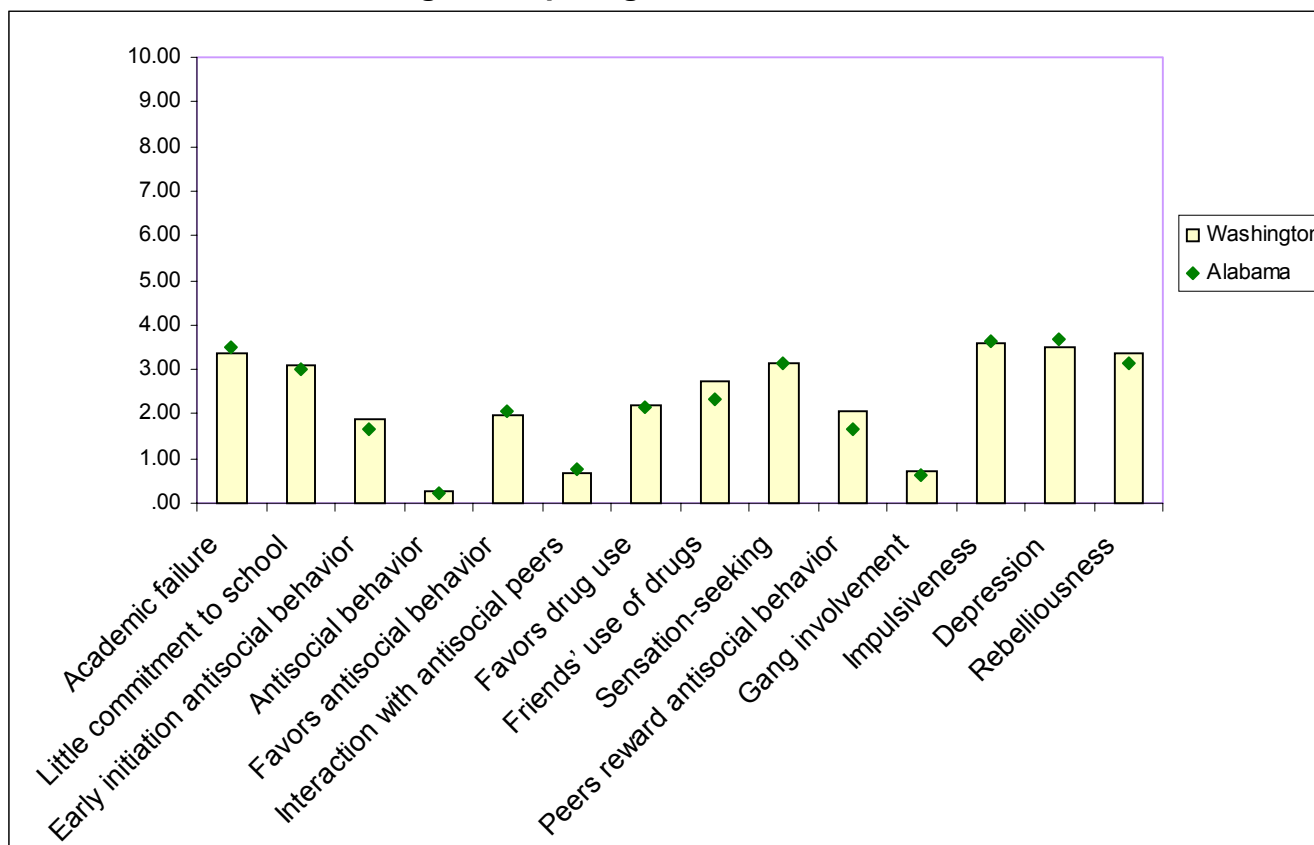


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

WILCOX COUNTY



School Participation: 50% of selected schools

Strongest Risk Factors: Community Disorganization, Laws and Norms Favor Drug Use, Poor Discipline

Weakest Protective Factors: Community Opportunities for Pro-social Involvement, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	9	N/A	N/A	39	45	36	40
Alcohol	11	N/A	N/A	44	48	55	54
Marijuana	N/A	N/A	N/A	23	27	36	25
Inhalants	2	N/A	N/A	4	3	8	N/A
Hallucinogens	N/A	N/A	N/A	4	2	1	1
Cocaine	N/A	N/A	N/A	2	1	1	N/A
Other Drugs	N/A	N/A	N/A	8	2	3	2

Chart 1. Protective Factors Among Participating Youth

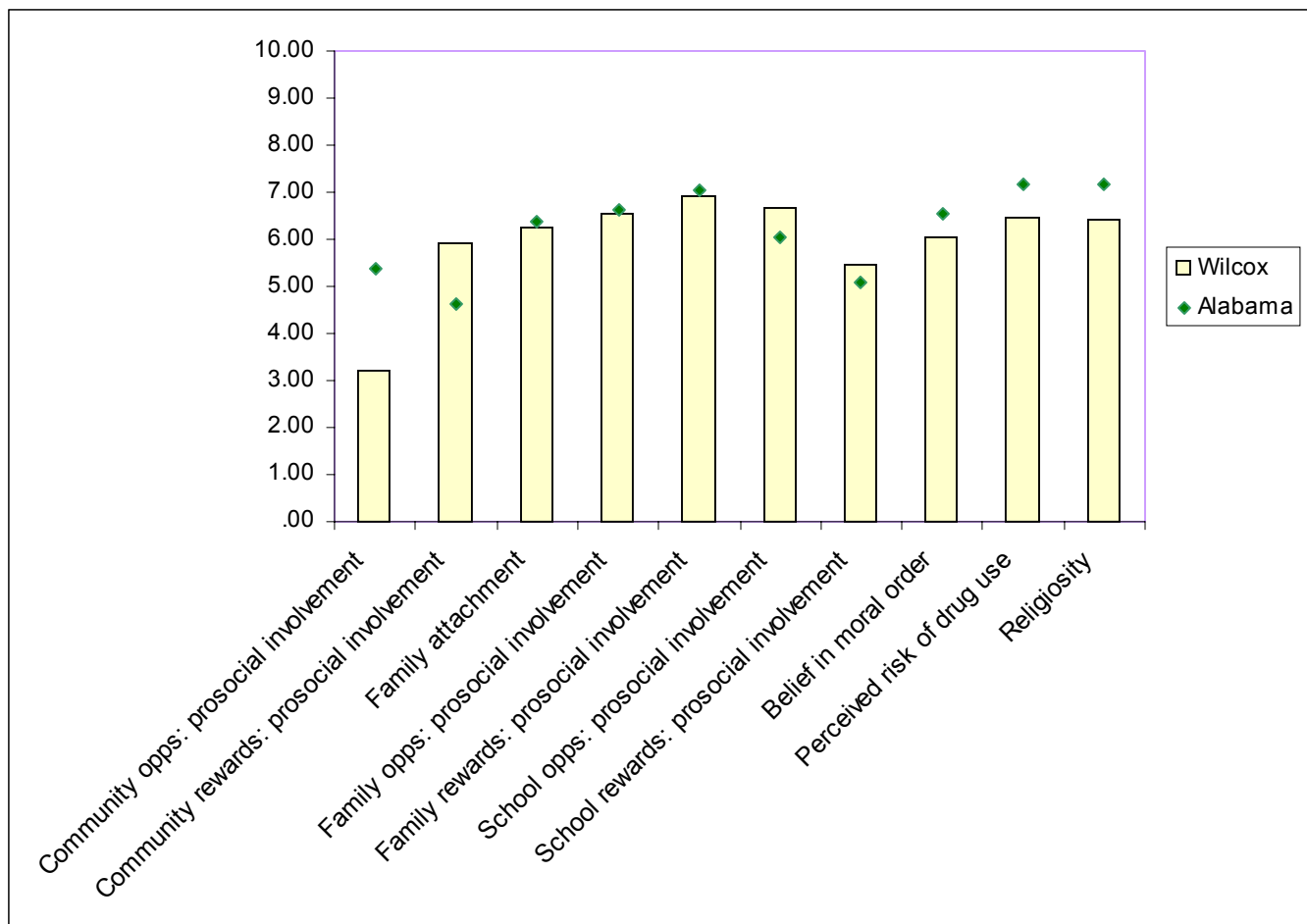


Chart 2. Risk Factors Among Participating Youth: Community and Family

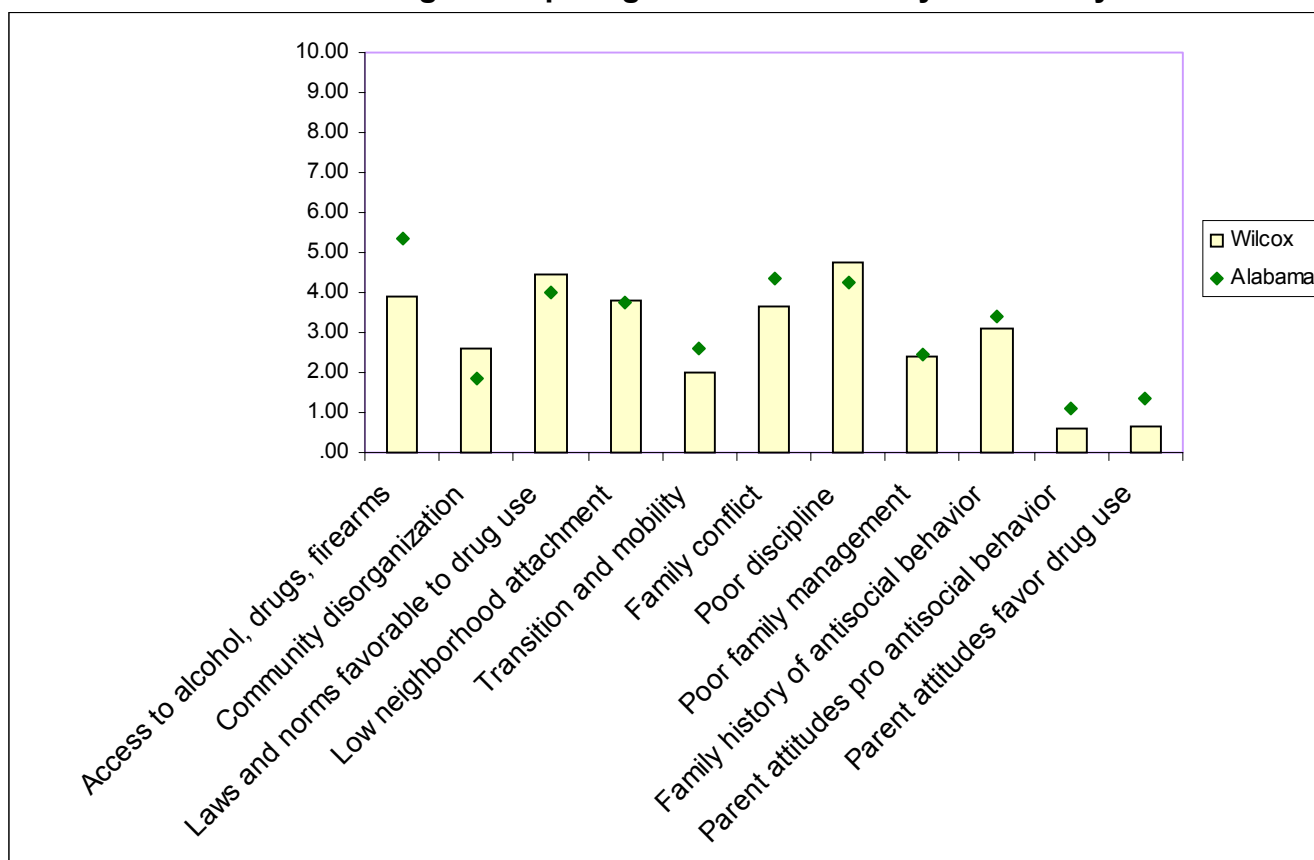
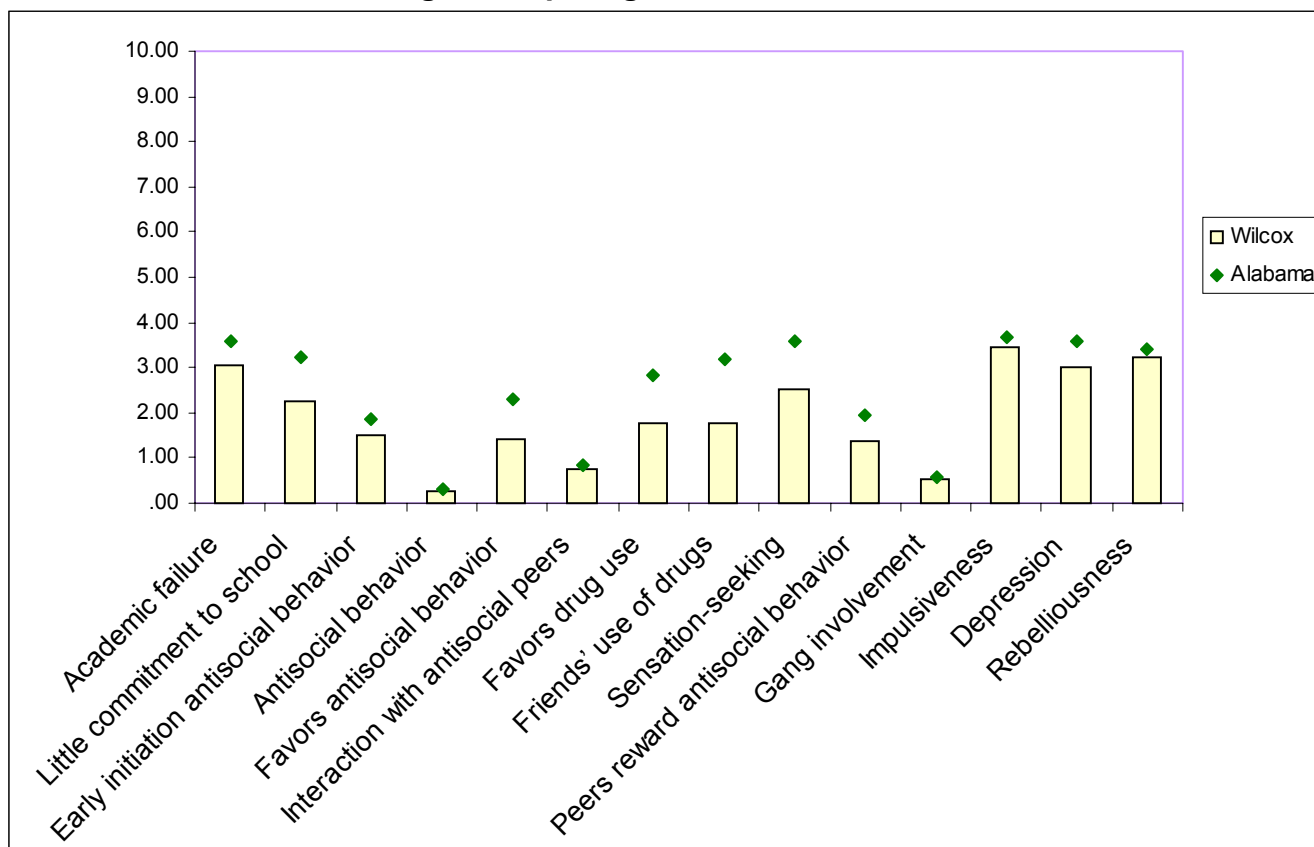
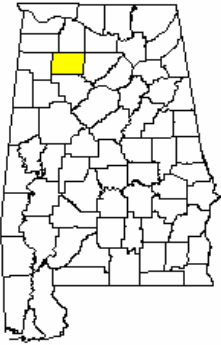


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

WINSTON COUNTY



School Participation: 100% of selected schools

Strongest Risk Factors: Availability of Alcohol, Drugs & Firearms, Rewards for Anti-social Involvement, Sensation Seeking

Weakest Protective Factors: Community Rewards for Pro-social Involvement, Belief in Moral Order, Perceived Risks of Drug Use, Religiosity

Table 1. Percentage of Students Reporting Lifetime Use of Substances

	6 th grade	7 th grade	8 th grade	9 th grade	10 th grade	11 th grade	12 th grade
Cigarettes	31	43	54	68	66	N/A	55
Alcohol	27	39	53	72	69	N/A	56
Marijuana	5	11	13	33	33	34	29
Inhalants	8	14	18	21	15	11	10
Hallucinogens	2	4	5	7	6	8	8
Cocaine	2	5	4	6	8	11	5
Other Drugs	4	11	10	22	22	15	12

Chart 1. Protective Factors Among Participating Youth

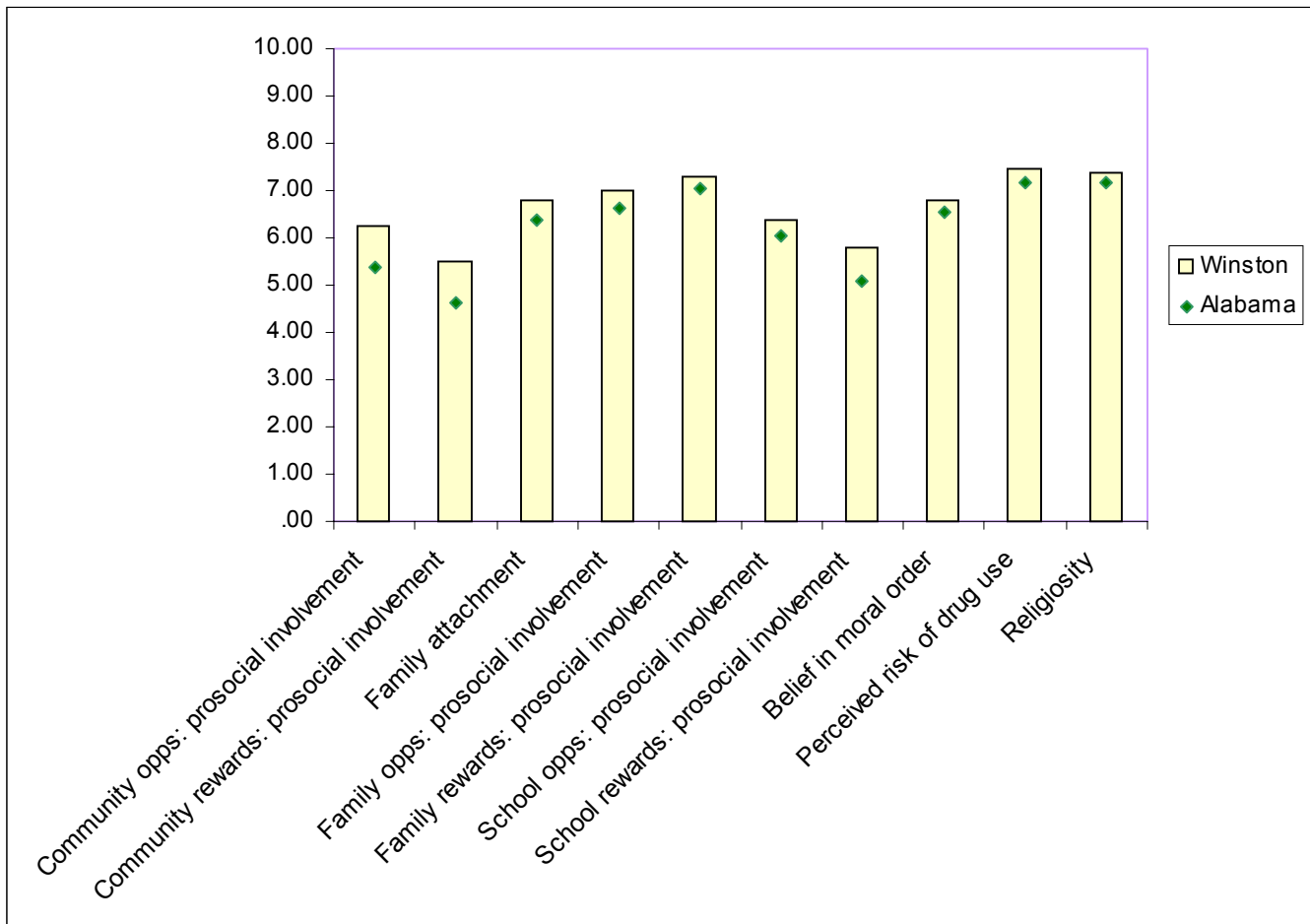


Chart 2. Risk Factors Among Participating Youth: Community and Family

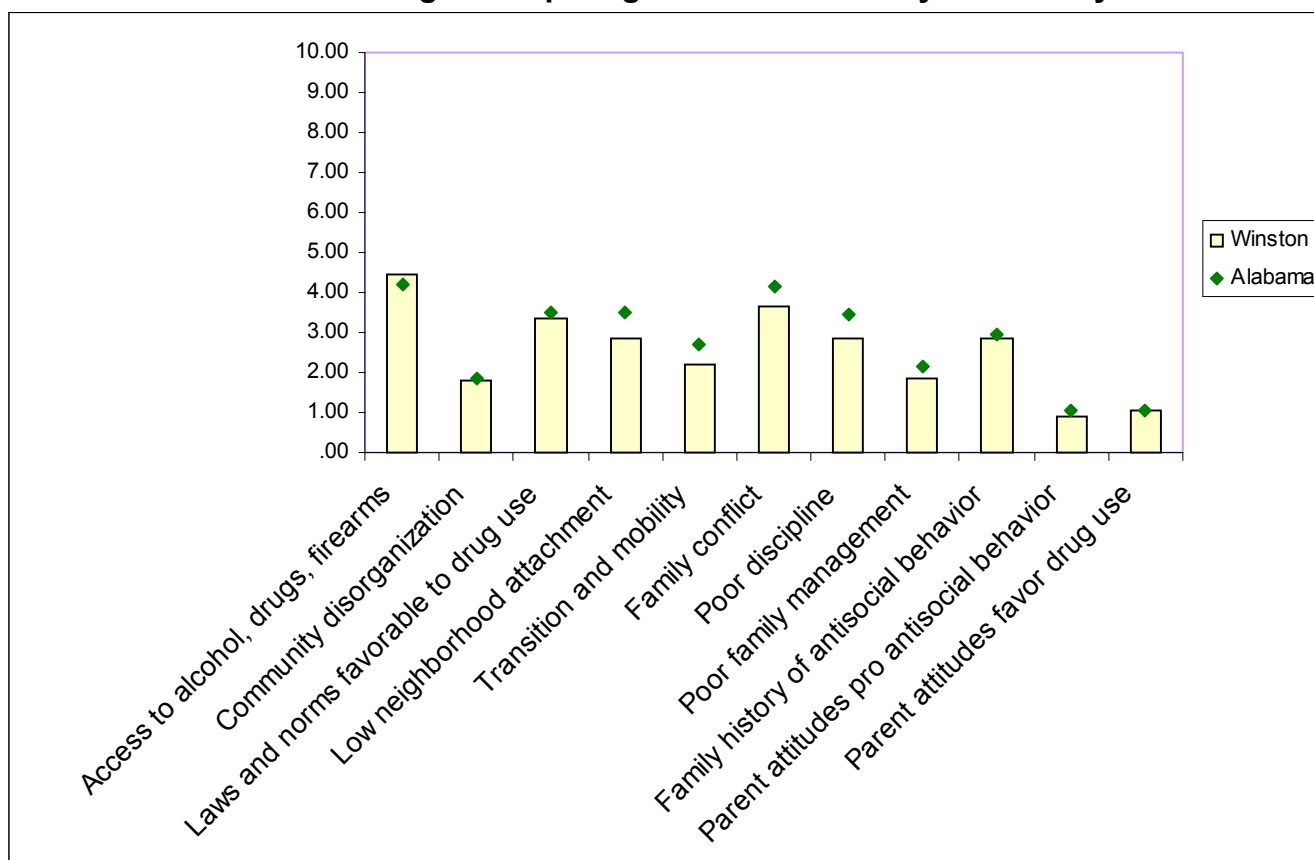
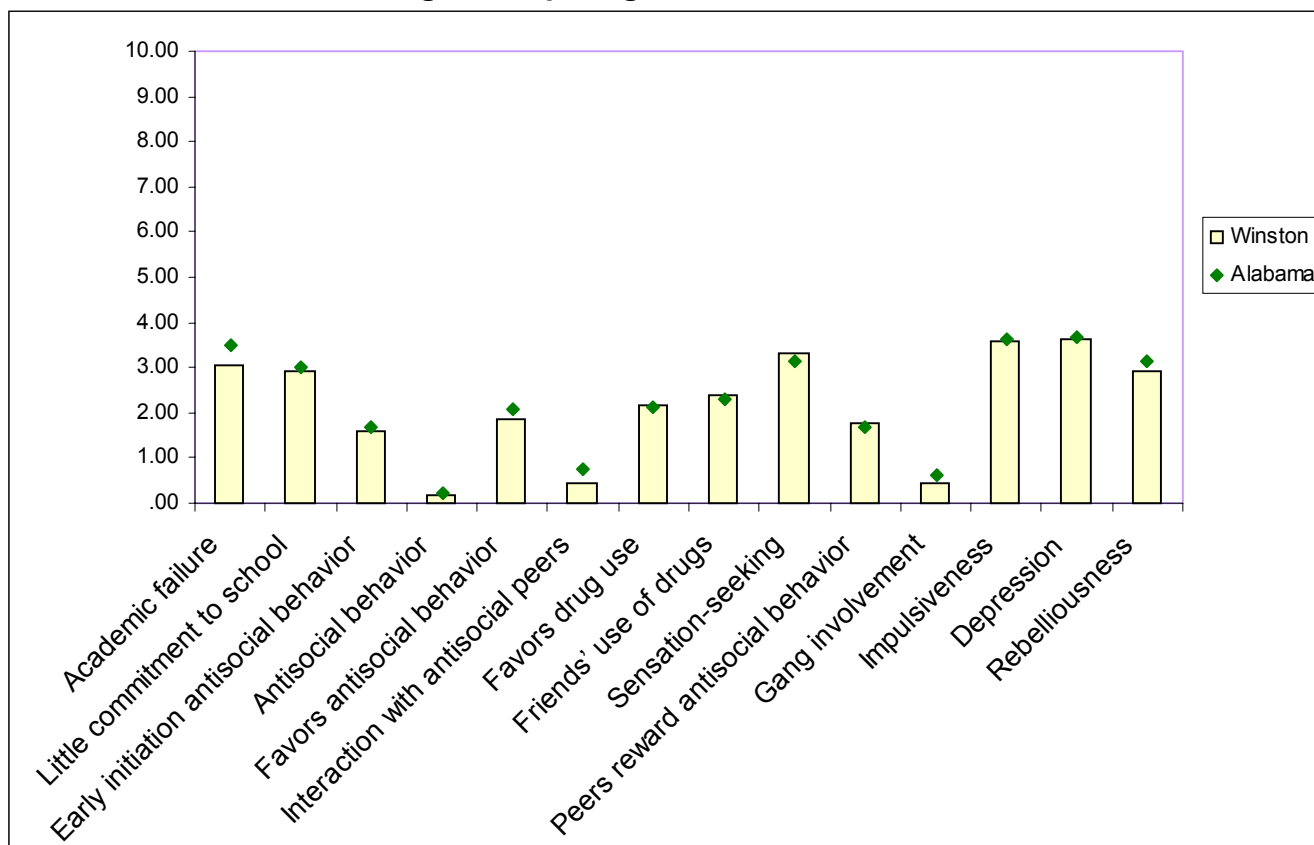


Chart 3. Risk Factors Among Participating Youth: School and Peer / Individual



If the diamond is above the bar, the county is experiencing less risk than the state

APPENDIX A. SMOKELESS TOBACCO USE DATA

Table A-1. Percent of Students Reporting Lifetime Use of Smokeless Tobacco

	6 th Grade	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Autauga	14	11	17	24	19	28	23
Baldwin	6	15	17	25	28	32	21
Barbour	12	10	N/A	17	17	19	9
Bibb	13	29	25	28	35	27	20
Blount	12	18	24	34	28	27	28
Bullock	8	N/A	N/A	N/A	N/A	N/A	N/A
Butler	19	15	18	N/A	22	21	26
Calhoun	9	18	17	11	14	15	13
Chambers	8	17	22	19	21	17	20
Cherokee	18	30	N/A	32	34	45	33
Chilton	13	25	29	25	32	36	36
Choctaw	15	22	17	N/A	33	10	N/A
Clarke	12	15	21	19	27	22	36
Clay	N/A	21	26	31	38	31	36
Cleburne	19	28	31	34	26	30	30
Coffee	27	N/A	N/A	N/A	35	39	24
Colbert	9	15	18	25	22	22	24
Conecuh	N/A	N/A	14	11	18	19	N/A
Coosa	5	19	16	23	24	21	10
Covington	16	22	31	34	27	28	33
Crenshaw	20	21	19	23	32	22	24
Cullman	17	24	30	33	40	36	43
Dale	N/A	26	32	29	33	31	25
Dallas	4	11	15	25	23	14	N/A
DeKalb	13	20	24	34	32	37	31
Elmore	8	10	19	23	30	31	26
Escambia	24	16	34	18	24	18	23
Etowah	13	22	24	30	21	28	32
Fayette	20	21	26	32	29	34	36
Franklin	11	18	30	28	29	31	31
Geneva	17	31	33	31	34	37	35
Greene	6	N/A	10	7	1	5	10
Hale	26	19	24	22	24	26	24
Henry	9	9	28	19	17	27	20
Houston	10	17	22	24	25	26	25
Jackson	19	26	29	32	37	34	40
Jefferson	5	9	8	15	19	17	21
Lamar	17	24	33	27	40	25	34
Lawrence	24	33	34	37	38	39	37
Lee	7	14	17	25	35	N/A	N/A
Limestone	17	18	23	27	28	27	33
Lowndes	7	10	10	7	9	9	6
Macon	4	7	9	N/A	N/A	N/A	N/A

	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Madison	6	14	13	18	20	25	19
Marengo	12	12	20	16	7	3	14
Marion	23	25	35	41	38	36	46
Marshall	13	17	21	26	25	34	38
Mobile	7	10	15	9	18	18	12
Monroe	11	17	17	15	30	15	13
Montgomery	7	10	5	13	6	4	8
Morgan	10	11	24	17	27	29	33
Perry	8	12	8	7	6	9	12
Pickens	16	12	21	18	26	24	25
Pike	9	18	17	22	25	20	21
Randolph	12	23	28	24	25	44	36
Russell	12	19	22	N/A	N/A	N/A	N/A
Shelby	9	10	17	15	24	29	37
Saint Clair	17	18	27	32	34	35	33
Sumter	N/A	N/A	13	10	N/A	7	N/A
Talladega	14	15	18	16	30	23	26
Tallapoosa	12	16	22	30	26	36	23
Tuscaloosa	15	15	25	21	21	25	23
Walker	18	25	22	32	29	34	37
Washington	20	29	22	34	34	29	33
Wilcox	2	N/A	N/A	7	4	8	11
Winston	24	27	35	43	31	N/A	28

APPENDIX B. DEFINITIONS OF RISK AND PROTECTIVE FACTORS

Table B-1. Risk Factors and Their Definitions

Risk Factor	Definition
Community Risk Factors	
Access to Alcohol, Drugs, and Firearms	Young people who perceive that alcohol, drugs, and firearms are easily obtained tend to use drugs and alcohol more frequently than those who live in communities where these products are more difficult for minors to obtain.
Community Disorganization	Living in a community that lacks structure or has a high crime rate is associated with increased substance use among youth.
Laws and Norms Favorable to Drug Use	When communities do not have laws and standards that discourage substance use, young people are more likely to use drugs and alcohol.
Low Neighborhood Attachment	Young people who dislike their neighborhood or do not feel bonded to their community are more likely to engage in crime.
Transitions and Mobility	Relocating frequently or living in communities where there is high turnover prevents social bonds from being formed, which increases the risk of substance use.
Family Risk Factors	
Family Conflict	Young people often turn to substance use when there is a great deal of conflict in their families.
Poor Discipline	When families do not enforce rules regarding substance use or delinquent behavior, young people are more likely to use drugs and alcohol.
Poor Family Management	Living with a family that does not have clear rules and supervision is a risk factor for young people.
Family History of Anti-social Behavior	Anti-social behavior in the family is associated with youth substance use.
Parent Attitudes Favor Anti-social Behavior	Parents who do not actively oppose anti-social behavior often do not discourage substance use among their children.
Parent Attitudes Favor Drug Use	Youth whose parents do not actively oppose substance use may lack the motivation or the resolve to resist alcohol and drugs.
School Risk Factors	
Academic Failure	Poor performance in school is associated with the use of drugs and alcohol.
Little Commitment to School	Young people who show little interest in school often become involved with drugs and alcohol.
Peer / Individual Risk Factors	
Early Initiation of Anti-social Behavior	Engaging in substance use and delinquent behavior in early adolescence can lead to more substance use later in life.
Anti-social Behavior	Youth who engage in anti-social behavior are at increased risk for developing substance use problems.
Attitude Favors Anti-social Behavior	A favorable attitude towards anti-social behavior often precedes or accompanies substance use.
Interaction with Anti-social Peers	Having peers who engage in anti-social behavior tends to encourage young people to use alcohol and drugs.
Attitude Favors Drug Use	Young people who view drug use favorably are more likely to use drugs and alcohol.

Peer / Individual Risk Factors (continued)	
Friends' Use of Drugs	Friends who use drugs often encourage their peers to use drugs and alcohol.
Sensation Seeking	Young people who are attracted to danger and thrill seeking are more likely to use alcohol and drugs.
Peers Reward Anti-social Behavior	Associating with a peer group that rewards anti-social activities encourages young people to use drugs and alcohol.
Gang Involvement	Gang involvement is closely associated with drug and alcohol use.
Impulsiveness	Young people who act on impulse often have difficulty resisting drugs and alcohol.
Depression	Some individuals who are depressed may turn to drugs and alcohol.
Rebelliousness	Rebellious attitudes and behaviors often go hand-in-hand with drug and alcohol use.

Table B-2. Protective Factors and Their Definitions

Protective Factor	Definition
Community Protective Factors	
Community Opportunities for Pro-social Involvement	Opportunities in the community to engage in constructive social activities are a healthy alternative to substance use.
Community Rewards for Pro-social Involvement	Young people respond positively to rewards for pro-social involvement and are more likely to avoid using substances when these rewards are present.
Family Protective Factors	
Family Attachment	A close relationship with parents and family members can give young people the skills and motivation needed to resist substances.
Family Opportunities for Pro-social Involvement	A young person is less likely to use substances if his or her family provides opportunities to engage in constructive dialogue and activities.
Family Rewards for Pro-social Involvement	Providing positive reinforcement for pro-social involvement is often an effective incentive to avoid substance use among youth.
School Protective Factors	
School Opportunities for Pro-social Involvement	Students are less likely to use substances when they attend schools where they can become involved in positive ways.
School Rewards for Pro-social Involvement	When schools provide positive reinforcement to students for participating in positive activities, they create an incentive for students to turn away from alcohol and drugs.
Peer / Individual Protective Factors	
Belief in the Moral Order	Young people with strong moral beliefs tend to avoid using drugs and alcohol.
Perceived Risk of Drug Use	Young people are less likely to use substances if they perceive the risks to be high.
Religiosity	A religious background often discourages substance use among youth.

APPENDIX C. STATEWIDE SUBSTANCE USE DATA

Table C-1. Percentage of Students Reporting Lifetime Use of Substances in Alabama

	6 th Grade	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Cigarettes	24	34	44	51	55	58	58
Alcohol	26	38	52	62	68	73	76
Marijuana	5	11	19	26	33	39	41
Inhalants	12	15	16	15	13	11	10
Hallucinogens	1	2	3	5	5	7	9
Cocaine	2	3	3	4	4	5	6
Other Drugs	6	9	12	15	15	16	16

Alabama Department of
Mental Health & Mental Retardation
Substance Abuse Services Division

100 N. Union Street
Box 301410
Montgomery, AL 36130-1410

For Further Information Contact:
Stephanie McCladdie, Chief
Office of Prevention
(334) 242-3954
smccladdie@mh.state.al.us